Initial Notification of Applicability

National Emission Standards for Hazardous Air Pollutants: Stationary Reciprocating Internal Combustion Engines 40 CFR Part 63 Subpart ZZZZ

Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

y and processing memory combustion Engines
NAICS code(s) if known: 486210
Compliance Date: Existing source: October 19, 2013 New (post June 12, 2006/reconstructed source: will show compliance with NSPS JJJJ): upon initial startup
Note: Engines without emission limits (i.e. 4SRB ≤ 500HP, 4SLB ≤ 500HP, and 2SLB) in most cases do not have to submit an initial notification
Company name: Lodi Gas Storage, LLC
Facility name (if different): Kirby Hills Compressor Station
Facility (physical location) address: 2655 Shiloh Road
Suisun City, CA 94585
My facility is a (please choose one): Major source Area source
Facility owner name/title: Lodi Gas Storage, LLC
Company address: P.O. Box 230
Acampo, CA 95220
Company telephone number: 209-368-9277
Company email address (if available):

Brief description of the stationary RICE (engines) at the facility, including number of engines and the site-rated HP of each engine if known: There are two (2) existing source spark ignition RICE at the facility: Unit #1000 - Caterpillar Model #3516 - 1,340 BHP Unit #2000 - Caterpillar Model #3516 - 1,340 BHP I hereby certify that the information presented herein is correct to the best of my knowledge. Gregory N. Clark, Compliance Manager ,209 ,368-9277 x21

(Telephone No.)

(Name/title)



Lodi Gas Storage, L. L. C.

INNOVATORS IN NATURAL GAS

CERTIFIED MAIL #7008 1140 0003 0138 8796

February 15, 2011

California Air Resources Board P.O. Box 2815 Sacramento, CA 95812

RE: Initial Notification of Applicability - NESHAP Subpart ZZZZ

 Lodi Compressor Station 23265 N State Route 99 Acampo, CA 95220

To Whom It May Concern:

As required by 40 CFR Part 63 subpart ZZZZ, enclosed please find an initial notification of applicability for the subject facility.

Regards,

Gregory N. Clark Compliance Manager

Enclosures

cc:

R. Russell*

EPA Region IX*

File*

(*w/enclosures)

Initial Notification of Applicability

National Emission Standards for Hazardous Air Pollutants: Stationary Reciprocating Internal Combustion Engines 40 CFR Part 63 Subpart ZZZZ

Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

Catalonary Reciprocating Internal Combustion Engines
NAICS code(s) if known: 486210
Compliance Date: Existing source: October 19, 2013 New (post June 12, 2006/reconstructed source: will show compliance with NSPS JJJJ): upon initial startup
Note: Engines without emission limits (i.e. $4SRB \le 500HP$, $4SLB \le 500HP$, and $2SLB$) in most cases do not have
Company name: Lodi Gas Storage, LLC
Facility name (if different): Lodi Compressor Station
Facility (physical location) address: 23265 N State Route 99 Acampo, CA 95220
My facility is a (please choose one): Major source Area source
Facility owner name/title: Lodi Gas Storage, LLC
Company address: P.O. Box 230
Acampo, CA 95220
Company telephone number: 209-368-9277
Company email address (if available):

Brief description of the stationary RICE (engines) at the f	acility, including number of engines and the site-rated
There are four (4) spark ignition RICE	
* Unit #2100 - Caterpillar Model #361	6 - 4.445 BHP
* Unit #2300 - Caterpillar Model #361	6 - 4.445 BHP
* Unit #2500 - Caterpillar Model #3610	6 - 4.445 BHP
* Unit #2700 - Caterpillar Model #3616	6 - 4,445 BHP
	•
hereby certify that the information presented herein is con	rect to the best of my knowledge
Grego N. Class	2/15/11
(Oignature)	(Date)
Gregory N. Clark, Compliance Manager (Name/title)	(209) 368-9277 x21
(Manie/lille)	(Telephone No.)

National Emission Standards for Hazardous Air Pollutants: Stationary Reciprocating Internal Combustion Engines 40 CFR part 63, subpart ZZZZ

Yes, I am subject to 40 CFR part 63, subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines NAICS code(s): 9999 Existing (before 6/12/2006) source: Oct 19, 2013 Compliance Date: New/reconstructed (on or after 6/12/2006) source: Upon initial startup Note: The Oct 19, 2013 compliance date for existing sources applies to the following engine types: Existing stationary spark ignition (SI) RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions Existing stationary SI RICE located at an area source of HAP emissions Company name: Southwest Justice Center Facility name (if different): County of Riverside MU 1307 Facility (physical location) address: 30755 Auld Road, Murrieta, Ca 92563 My facility is a (please choose one): Major source Area source Owner name/title: County of Riverside Owner/company address: 3403 Tenth Street, Suite 400, Riverside, Ca 92501 Owner telephone number: 951-955-5826 Owner email address (if available): N/A

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR part 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

^b Initial Notification is due 120 days after the effective date (10/19/2010) of the rule or 120 days after you become subject to the rule

Operator name/title: County of Riverside MU1307 Operator telephone number: 951-955-5826 Operator email address (if available): N/A Brief description of the stationary RICE at the facility, including number of engines and the site-rated HP of each engine: RICE generator no. 1- Internal Combustion Engine, Detroit diesel-fueled, Emergency Electrical Generation Model No. 16V149T1B, Lean Burn, turbocharged, intercooled, 16 cylinder, two cycle, 2340 BHP at 1,800 rpm. RICE generator no. 2- Internal Combustion Engine, Cogeneration, Waukesha, Model no. VGF48GSID, Natural Gas fuel, rich burn, four cycle, 16 cylinder, turbocharged/aftercooled, rate at 999 BHP, with three way non-selective catalytic and an air /fuel ratio controller, continental controls, Model No. ECV5, driving an electrical generator I hereby certify that the information presented herein is correct to the best of my knowledge.

If the Operator information is different from the Owner, please provide the following:

National Emission Standards for Hazardous Air Pollutants: Stationary Reciprocating Internal Combustion Engines 40 CFR part 63, subpart ZZZZ

NAICS code(s): 8221
Compliance Date:
New/reconstructed (on or after 6/12/2006) source: Upon initial startup
Note: The Oct 19, 2013 compliance date for <u>existing sources</u> applies to the following engine types:
 Existing stationary spark ignition (SI) RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
Existing stationary SI RICE located at an area source of HAP emissions
Company name: NO ORANGE CO, .COMM COLLEGE DIST, CYPRESS
Facility name (if different): CYPRESS COLLEGE
Facility (physical location) address: 9200 VALLEY VIEW
CYPRESS, CA 90630
My facility is a (please choose one): Major source Area source
Owner name/title: NO ORANGE CO, .COMM COLLEGE DIST, CYPRESS
Owner/company address: <u>1830 W ROMNEYA DR, ANAHEIM, CA 92801-1819</u>

rule

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR part 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.
^b Initial Notification is due 120 days after the effective date (10/19/2010) of the rule or 120 days after you become subject to the

Owner telephone number:(714) 484 7394
Owner email address (if available): <u>AMIRANDA@CYPRESSCOLLEGE.EDU</u>
If the Operator information is different from the Owner, please provide the following:
Operator name/title:
Operator telephone number:
Operator email address (if available):
Brief description of the stationary RICE at the facility, including number of engines and the site-rated HP of
each engine: 1. WAUKESHA, Model VGF24GSID, 530 BHP
2. WAUKESHA, Model VGF36GSID, 800 BHP
hereby certify that the information presented herein is correct to the best of my knowledge.
(Signature) 2/14/// (Date)
(Signature) (Date) (Date) (Date) (Name/title) (Date) (Date) (Date)

Submit the Initial Notification to one of the following offices, as appropriate:

a. If your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act^c, submit the notification to your State agency found at the following link: http://www.epa.gov/ttn/atw/area/table state contacts.doc

If your state/local contact is not listed at the above link, use this link: http://www.4cleanair.org/contactUsaLevel.asp

b. If your EPA Region has assumed the authority for this rule, submit the notification to your Regional Office of the EPA, from list below:

EPA Region I (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont)

US Environmental Protection Agency

5 Post Office Square, Suite 100, Mail code: OES04-2,

Boston MA 02109-3912 Attention: Air Clerk

EPA Region II (New Jersey, New York, Puerto Rico, Virgin Islands)

Director, Division of Enforcement and Compliance Assistance 290 Broadway, New York, NY 10007-1866

EPA Region III (Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia) Director, Air Protection Division, 1650 Arch Street, Philadelphia, PA 19103

EPA Region IV (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee)

Director, Air, Pesticides and Toxics Management Division Atlanta Federal Center, 61 Forsyth Street, Atlanta, GA 30303–3104

EPA Region V (Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin)

Director, Air and Radiation Division, 77 West Jackson Blvd., Chicago, IL 60604-3507

EPA Region VI (Arkansas, Louisiana, New Mexico, Oklahoma, Texas)

Director, Air, Pesticides and Toxics, 1445 Ross Avenue, Dallas, TX 75202-2733

EPA Region VII (Iowa, Kansas, Missouri, Nebraska)

Director, Air and Waste Management Division, U.S. Environmental Protection Agency 901 N. 5th Street, Kansas City, KS 66101

EPA Region VIII (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming)

Director, Air and Toxics Technical Enforcement Program, Office of Enforcement, Compliance and Environmental Justice, 1595 Wynkoop Street, Denver, CO 80202-1129

EPA Region IX (Arizona, California, Hawaii, Nevada, American Samoa, Guam)

Director, Air and Toxics Division, 75 Hawthorne Street, San Francisco, CA 94105

EPA Region X (Alaska, Idaho, Oregon, Washington)

Director, Office of Air, Waste and Toxics, 1200 6th Ave., Suite 900, AWT-107, Seattle, WA 98101

^c To determine whether your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act, contact your EPA Regional Office, listed above.

National Emission Standards for Hazardous Air Pollutants: Stationary Reciprocating Internal Combustion Engines 40 CFR Part 63 Subpart ZZZZ

Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for
Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines
NAICS code(s):
Compliance Date: Existing source: May 3, 2013 New/reconstructed source: upon initial startup
Note: The May 3, 2013 compliance date for <u>existing sources</u> applies to the following engine types:
 Existing non-emergency compression ignition (CI) stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
 Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
Existing stationary CI RICE located at an area source of HAP emissions
Company name: SAN BERNARDINO MUNICIPAL WATER DEPARIMENT
Facility name (if different):MARGARET H. CHANDLER WATER RECLAMATION FACILITY
Facility (physical location) address: 399 CHANDLER PLACE
SAN BERNARDINO, CALIFORNIA 92408
My facility is a (please choose one): Major source 💢 Area source
Owner name/title: SAN BERNARDINO MUNICIPAL WATER DEPARIMENT
Owner/company address: 300 N. ''D' Street, San Bernardino, CA 92418
P.O. Box 710, San Bernardino, CA 92402

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

^b Initial Notification is due 120 days after the effective date of the rule or 120 days after you become subject to the rule

Owner telephone number: (909) 384–5091
Owner email address (if available):Aldstadt_st@sbcitywater.org
If the Operator information is different from the Owner, please provide the following:
Operator name/title: John Claus
Operator telephone number: (909) 384–5502
Operator email address (if available): Claus_jo@sbcitywater.org
Brief description of the stationary RICE at the facility, including number of engines and the site-rated HP of
each engine: Cogeneration facility: 2 Waukesha 999 bhp Digester gas fueled Blower Motor Engines: 2 Waukesha 750 bhp Digester gas fueled
Pump Drive Engines: 4 Caterpillar 225 bhp (2 Digester Gas, 2 Natural Gas)
hereby certify that the information presented herein is correct to the best of my knowledge.
Stacy alderade 2/15/11 (Signature) (Daté)
Stacey Aldstadt, General Manager , 909 , 384-5091
(Name/title) (Telephone No.)

Example^a

Submit the Initial Notification to one of the following offices, as appropriate:

a. If your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act^c, submit the notification to your State agency found at the following link: http://www.epa.gov/ttn/atw/area/table_state_contacts.doc

If your state/local contact is not listed at the above link, use this link: http://www.4cleanair.org/contactUsaLevel.asp

b. If your EPA Region has assumed the authority for this rule, submit the notification to your Regional Office of the EPA, from list below:

EPA Region I (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont) US Environmental Protection Agency 5 Post Office Square, Suite 100, Mail code: OES04-2.

Boston MA 02109-3912 Attention: Air Clerk

EPA Region II (New Jersey, New York, Puerto Rico, Virgin Islands)

Director, Division of Enforcement and Compliance Assistance 290 Broadway, New York, NY 10007-1866

EPA Region III (Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia)
Director, Air Protection Division, 1650 Arch Street, Philadelphia, PA 19103

EPA Region IV (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee)

Director, Air, Pesticides and Toxics Management Division Atlanta Federal Center, 61 Forsyth Street, Atlanta, GA 30303–3104

EPA Region V (Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin)

Director, Air and Radiation Division, 77 West Jackson Blvd., Chicago, IL 60604-3507

EPA Region VI (Arkansas, Louisiana, New Mexico, Oklahoma, Texas) Director, Air, Pesticides and Toxics, 1445 Ross Avenue, Dallas, TX 75202–2733

EPA Region VII (Iowa, Kansas, Missouri, Nebraska)

Director, Air and Waste Management Division, U.S. Environmental Protection Agency 901 N. 5th Street, Kansas City, KS 66101

EPA Region VIII (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming)

Director, Air and Toxics Technical Enforcement Program, Office of Enforcement, Compliance and Environmental Justice, 1595 Wynkoop Street, Denver, CO 80202-1129

EPA Region IX (Arizona, California, Hawaii, Nevada, American Samoa, Guam)

Director, Air and Toxics Division, 75 Hawthorne Street, San Francisco, CA 94105

EPA Region X (Alaska, Idaho, Oregon, Washington)

Director, Office of Air, Waste and Toxics, 1200 6th Ave., Suite 900, AWT-107, Seattle, WA 98101

^c To determine whether your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act, contact your EPA Regional Office, listed above.

951.926.2994 (phone) - 951.926.1984 (fax) - www.exotic-eo.com

February 22, 2011

US EPA Region IX Air Division 75 Hawthome Street San Francisco, CA 94105

RE: Initial Notification for Stationary Reciprocating Internal Combustion Engines (RICE) per 40 CFR part 63, subpart ZZZZ

Dear Sir or Madam,

The purpose of this letter is to provide the initial notification for our Emergency Use Only, Stationary Internal Combustion Engine, which is permitted through SCAQMD permit number G9736. The owner and operator of the machine is Exotic Electro-Optics, 30735 Magdas Coloradas, Murrieta, CA 92563. The machine is located at the same address. The description of the equipment is: Mitsubishi, Diesel Oil No. 2-Fueled, Emergency Electrical Generation, Model No. S12H-Y2PTAW-1, Turbocharged, Twelve Cylinders, 4-Cycle, 1528 BHP. Serial Number: MHI 900-1000REOZMB (99265-3100).

If you have any questions regarding this submission, please feel free to contact Nancy Merola at 951-926-7601 or nmerola@exotic-eo.com

Sincerely,

David Varner

Facilities Manager

EPA Region IX

Attn: Director

Air and Toxics Division

75 Hawthorne Street

San Francisco, CA 94105

February 15, 2011

Subject:

Initial Notification of Applicability – 40 CFR Part 63, Subpart ZZZZ

Dear Sir,

Please find attached notification for the Stationary Reciprocating Internal Combustion Engines required by 40 CFR part 63, subpart ZZZZ.

Please feel free to contact me if there are any questions at (209) 858 3384 or email at kselby@ssica.com.

Sincerely,

Kevin Selby,

Facility Manager

Superstore Industries

16888 McKinley Avenue

Lathrop, CA 95330

National Emission Standards for Hazardous Air Pollutants: Stationary Reciprocating Internal Combustion Engines 40 CFR part 63, subpart ZZZZ.

⊠ Yes, Hazar	I am subject to 40 CFR part 63, subpart ZZZZ National Emission Standards for dous Air Pollutants for Stationary Reciprocating Internal Combustion Engines
NAICS code(s):	
Compliance Date:	Existing (before 6/12/2006) source: Oct 19, 2013
	New/reconstructed (on or after 6/12/2006) source: Upon initial startup
Note: The Oct 19, 2	013 compliance date for <u>existing sources</u> applies to the following engine types:
 Existing station major source 	onary spark ignition (SI) RICE with a site rating of less than or equal to 500 brake HP located at a of the
 Existing stati 	onary SI RICE located at an area source of HAP emissions
Company name: S	UPER STORE INDUSTRIES
Facility-name (if-dil	ferent):
Facility (physical to	ocation) address: 16888 MCKINLEY AVENUE, LATHROP CA 95330
My facility is a (ple	ase choose one): Major source Area source
Owner name/title:	SUPER STORE INDUSTRIES
Owner/company a	address: P O BOX 549, LATHROP, CA 95330

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR part 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

b Initial Notification is due 120 days after the effective date (10/19/2010) of the rule or 120 days after you become subject to the rule

Owner telepho	one number: <u>(209)</u> 858 338	4
Owner email a	address (if available): <u>KSEL</u>	BY@SSICA.COM
If the Operato	r information is different fron	n the Owner, please provide the following:
Opera	tor name/title:Kevin Selb	y_/ Facilities Manager
Opera	tor telephone number:	
Opera	tor email address (if availabl	e):
Brief descripti	on of the stationary RICE at	the facility, including number of engines and the site-rated HP of
each engine:	COGENERATION #1, MAN	N MODEL E2842 E 312, 379 BHP
	COGENERATION #1, MAN	MODEL E2842 E 312, 379 BHP
	COGENERATION #1, MAN	MODEL E2842 E 312, 379 BHP
		N MODEL E2842 E 312, 379 BHP
•	•	
I hereby certi	fy that the information prese	nted herein is correct to the best of my knowledge.
	(Signature)	2/15/2011 (Date)
Kev	rin Selby	(209) 858 3384
	(Name/title)	(Telephone No.)

Submit the Initial Notification to one of the following offices, as appropriate:

ו מפון טו עפן

a. If your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act^c, submit the notification to your State agency found at the following link: http://www.epa.gov/ttn/atw/area/table_state_contacts.doc

If your state/local contact is not listed at the above link, use this link: http://www.4cleanair.org/contactUsaLevel.asp

- b. If your EPA Region has assumed the authority for this rule, submit the notification to your Regional Office of the EPA, from list below:
- EPA Region I (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont)
 US Environmental Protection Agency
 5 Post Office Square, Suite 100, Mail code: OES04-2,
 Boston MA 02109-3912 Attention: Air Clerk
- EPA Region II (New Jersey, New York, Puerto Rico, Virgin Islands)
 Director, Division of Enforcement and Compliance Assistance
 290 Broadway, New York, NY 10007-1866
- EPA Region III (Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia)
 Director, Air Protection Division, 1650 Arch Street, Philadelphia, PA 19103
- EPA Region IV (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee)

 Director, Air Posticides and Toxics Management Division

Director, Air, Pesticides and Toxics Management Division Atlanta Federal Center, 61 Forsyth Street, Atlanta, GA 30303–3104

- EPA Region V (Illinois, Indiana, Michigan, Minnesota, Ohio, Wilsconsin)

 Director, Air-and Radiation Division, 77 West Jackson Blvd., Chicago, IL 60604–3507
- EPA Region VI (Arkansas, Louisiana, New Mexico, Oklahoma, Texas)
 Director, Air, Pesticides and Toxics, 1445 Ross Avenue, Dallas, TX 75202–2733
- EPA Region VII (Iowa, Kansas, Missouri, Nebraska)
 Director, Air and Waste Management Division, U.S. Environmental Protection Agency
 901 N. 5th Street, Kansas City, KS 66101
- EPA Region VIII (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming)

 Director, Air and Toxics Technical Enforcement Program, Office of Enforcement, Compliance and Environmental Justice, 1595 Wynkoop Street, Denver, CO 80202-1129
- EPA Region IX (Arizona, California, Hawaii, Nevada, American Samoa, Guam)

 Director, Air and Toxics Division, 75 Hawthorne Street, San Francisco, CA 94105
- EPA Region X (Alaska, Idaho, Oregon, Washington)
 Director, Office of Air, Waste and Toxics, 1200 6th Ave., Suite 900, AWT-107, Seattle, WA 98101

[°] To determine whether your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act, contact your EPA Regional Office, listed above.

79 July

Initial Notification of Applicability

National Emission Standards for Hazardous Air Pollutants: Stationary Reciprocating Internal Combustion Engines 40 CFR Part 63 Subpart ZZZZ

X Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines The facility reserves the right to convert the engine to emergency only prior to May 3, 2013. NAICS code(s): Compliance Date:

Existing source: May 3, 2013

New/reconstructed source: upon initial startup Note: The May 3, 2013 compliance date for existing sources applies to the following engine types: Existing non-emergency compression ignition (CI) stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions Existing stationary CI RICE located at an area source of HAP emissions Company name: Jackson Band of Miwuk Indians Facility (physical location) address: 12222 New York Ranch Road, Jackson, CA 95642 My facility is a (please choose one): Major source Area source Owner/company address: 12222 New York Ranch Rd

Owner telephone number: 269

If the Operator informa Operator name						
Brief description of the					the site-r	rated HP of
each engine:				•		4.54 / 11 - 61
Source	Make	Model	Size (kW)	Size (bhp)	Fuel	Date Installed
Generators: New Generator #1 New Generator #2 North of Hotel Admin Building Central Parking East Casino Entrance Medical Complex Parking Lot #6 Waste Water Plant Public Safety Building	Caterpillar Caterpillar Mitsubishi Mitsubishi Mitsubishi Mitsubishi Unknown Caterpillar Cummins Mitsubishi	3512C 3512C IMVXL65 S6A3-PTA S12A2-PTA IMVXL65 Unknown 3412 NTA-655-G5 S6R-Y1PTA	1500 1500 1600 500 800 1600 275 500 400	2206 2240 700 1120 2240 385 700 560	Diesel Diesel Diesel Diesel Diesel Diesel Diesel Diesel	9/17/2010 9/17/2010 1/2/2003 10/22/2002 1/9/2 007 200 10/3/2003 10/3/2003 1996 4/10/2000 1/9/2007
I hereby certify that the in	formation prese	hted herein is co	6.2	,	lge.	

Submit the Initial Notification to one of the following offices, as appropriate:

a. If your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act^b, submit the notification to your State agency found at the following link: http://www.epa.gov/ttn/atw/area/table_state_contacts.doc

If your state/local contact is not listed at the above link, use this link: http://www.4cleanair.org/contactUsaLevel.asp

b. If your EPA Region has assumed the authority for this rule, submit the notification to your Regional Office of the EPA, from list below:

EPA Region I (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont)

US Environmental Protection Agency 5 Post Office Square, Suite 100, Mail code: OES04-2, Boston MA 02109-3912 Attention: Air Clerk

EPA Region II (New Jersey, New York, Puerto Rico, Virgin Islands)

Director, Division of Enforcement and Compliance Assistance 290 Broadway, New York, NY 10007-1866

EPA Region III (Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia)
Director, Air Protection Division, 1650 Arch Street, Philadelphia, PA 19103

EPA Region IV (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee)

Director, Air, Pesticides and Toxics Management Division Atlanta Federal Center, 61 Forsyth Street, Atlanta, GA 30303–3104

EPA Region V (Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin)

Director, Air and Radiation Division, 77 West Jackson Blvd., Chicago, IL 60604-3507

EPA Region VI (Arkansas, Louisiana, New Mexico, Oklahoma, Texas)

Director, Air, Pesticides and Toxics, 1445 Ross Avenue, Dallas, TX 75202–2733

EPA Region VII (Iowa, Kansas, Missouri, Nebraska)

Director, Air and Waste Management Division, U.S. Environmental Protection Agency 901 N. 5th Street, Kansas City, KS 66101

EPA Region VIII (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming)

Director, Air and Toxics Technical Enforcement Program, Office of Enforcement, Compliance and Environmental Justice, 1595 Wynkoop Street, Denver, CO 80202-1129

EPA Region IX (Arizona, California, Hawaii, Nevada, American Samoa, Guam)

Director, Air and Toxics Division, 75 Hawthorne Street, San Francisco, CA 94105

EPA Region X (Alaska, Idaho, Oregon, Washington)

Director, Office of Air, Waste and Toxics, 1200 6th Ave., Suite 900, AWT-107, Seattle, WA 98101

^b To determine whether your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act, contact your EPA Regional Office, listed above.



William Fall Health, Environment, and Safety Manager

San Joaquin Valley SBU Chevron North America Exploration and Production P.O. Box 1392 Bakersfield, CA 93302 Tel 661 654 7038 Fax 661 654 7004

February 14, 2011

Director, Air and Toxics Division U.S. EPA – Region IX 75 Hawthorne Street San Francisco, CA 94105

RE: Initial Notification of Applicability, 40 CFR Part 63, Subpart ZZZZ Spark-Ignited Stationary Reciprocating Internal Combustion Engines

Dear Director:

Please find enclosed initial notifications of applicability that are being submitted in accordance with 40 CFR Part 63, Subpart ZZZZ, for a total of seven (7) existing natural gasfired spark-ignited (SI) stationary reciprocating internal combustion engines (RICE).

The subject engines serve three existing compressor stations that are associated with area sources of hazardous air pollutants (HAPS). This notification meets the February 16, 2011 deadline for existing SI RICE affected under the August 20, 2010 amendments to Subpart ZZZZ.

Should you have any questions, or require additional information, please do not hesitate to contact me or Mr. John Gruber of my staff at (661) 654-7144.

Sincerely,

William Fall Enclosures

xc: Dave Warner, Permit Services Director, San Joaquin Valley APCD

Dan Donohoue, California Air Resources Board

ATTACHMENT A Subpart ZZZZ Initial Notification for Cahn 3 Compressor Station SI RICE

National Emission Standards for Hazardous Air Pollutants: Stationary Reciprocating Internal Combustion Engines 40 CFR part 63, subpart ZZZZ

Yes, I am subject to 40 CFR part 63, subpart ZZZZ National Emission Standards for
Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines
NAICS code(s):
Compliance Date:
☐ New/reconstructed (on or after 6/12/2006) source: Upon initial startup
Note: The Oct 19, 2013 compliance date for <u>existing sources</u> applies to the following engine types:
 Existing stationary spark ignition (SI) RICE with a site rating of less than or equal to 500 brake HP located at major source of HAP emissions
Existing stationary SI RICE located at an area source of HAP emissions
Company name: CHEVRON U.S.A. INC.
Facility name (if different): Cahn 3 Compressor Station
Facility (physical location) address: Section 3, Township 27 South, Range 21 East (MDB&M)
(Field Office: 15255 Lost Hills Road, Lost Hills, CA 93249)
My facility is a (please choose one): Major source Area source
Owner name/title: CHEVRON U.S.A. INC.
Owner/company address: P.O. BOX 1392, Bakersfield, CA 93302

rule

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR part 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

^b Initial Notification is due 120 days after the effective date (10/19/2010) of the rule or 120 days after you become subject to the

Owner telephor	ne number:	(661) 654-7	7000	4,34,44,44		
Owner email ac	ldress (if availa	able):				
If the Operator i	information is	different from	the Owner, pleas	se provide the	following:	
Operato	r name/title: _			***************************************		
Operato	r telephone nu	ımber:				
Operato	r email addres	s (if available):			
			he facility, includi			
			4SRB SI RICE w			
			4SRB SI RICE W			
	<u> </u>					<u>, </u>
						···
						research terminate - venne i research s. Joseph Joseph
hereby certify the	hat the informa	ation presente	ed herein is corre	ct to the best o	of my knowledg	e.
(W Iliam	all	(William Fall)	Febru	ary 14, 2011	
	(Signatu	re)	*		(Date)	
	JVBU HES M			(_661)_	654-7038	
	(Name/ti	tle)		(Te	lenhone No \	

ATTACHMENT B

Subpart ZZZZ Initial Notification for Lost Hills Compressor Station SI RICE

National Emission Standards for Hazardous Air Pollutants: Stationary Reciprocating Internal Combustion Engines 40 CFR part 63, subpart ZZZZ

Yes, I am subject to 40 CFR part 63, subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines 211111 NAICS code(s): Compliance Date: Existing (before 6/12/2006) source: Oct 19, 2013 New/reconstructed (on or after 6/12/2006) source: Upon initial startup Note: The Oct 19, 2013 compliance date for existing sources applies to the following engine types: Existing stationary spark ignition (SI) RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions Existing stationary SI RICE located at an area source of HAP emissions CHEVRON U.S.A. INC. Company name: **Lost Hill Compressor Station (Carneras Engines)** Facility name (if different): Section 15, Township 27 South, Range 21 East (MDB&M) Facility (physical location) address: (Field Office: 15255 Lost Hills Road, Lost Hills, CA 93249) My facility is a (please choose one): Major source Area source CHEVRON U.S.A. INC. Owner name/title: Owner/company address: P.O. BOX 1392, Bakersfield, CA 93302

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR part 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

^b Initial Notification is due 120 days after the effective date (10/19/2010) of the rule or 120 days after you become subject to the rule

Owner telephone number: (661) 654-7000	
Owner email address (if available):	
If the Operator information is different from the Owner, please	e provide the following:
Operator name/title:	
Operator telephone number:	
Operator email address (if available):	
Brief description of the stationary RICE at the facility, including each engine:	
> Unit ICE 9100: 1,200 Bhp Natural Gas-Fired 4SLB SI RIC	CE (SJVAPCD Permit S-3317-1)
> Unit ICE 9200: 1,200 Bhp Natural Gas-Fired 4SLB SI RIC	CE (SJVAPCD Permit S-3317-2)
hereby certify that the information presented herein is correct	t to the best of my knowledge.
William Fall)	February 14, 2011
(Signature)	(Date)
SJVBU HES MANAGER	(_661)654-7038
(Name/title)	(Telephone No.)

ATTACHMENT C Subpart ZZZZ Initial Notification for Coalinga Nose Compressor Station SI RICE

National Emission Standards for Hazardous Air Pollutants: Stationary Reciprocating Internal Combustion Engines 40 CFR part 63, subpart ZZZZ

	part 63, subpart ZZZZ National Emission Standards for Stationary Reciprocating Internal Combustion Engines
NAICS code(s):	
Compliance Date:	6/12/2006) source: Oct 19, 2013
☐ New/reconstructe	ed (on or after 6/12/2006) source: Upon initial startup
	xisting sources applies to the following engine types:
	CE with a site rating of less than or equal to 500 brake HP located at a
Existing stationary SI RICE located at an	area source of HAP emissions
Company name:CHEVRON U.S.A.	INC.
Facility name (if different):Coalinga Nose	e Compressor Station
Facility (physical location) address: Section	7, Township 20 South, Range 16 East (MDB&M)
(Field Office: 39405 South Derrick Ave	e, Coalinga, CA 93210)
My facility is a (please choose one): Maj	or source 🗵 Area source
Owner name/title: CHEVRON U.S.A.	INC.
Owner/company address: P.O. BOX 1392	, Bakersfield, CA 93302

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR part 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

^b Initial Notification is due 120 days after the effective date (10/19/2010) of the rule or 120 days after you become subject to the rule

Owner telephone number:	(661) 654-7000	
Owner email address (if availa	able):	
If the Operator information is	different from the Owner, plea	se provide the following:
Operator name/title: _		
Operator telephone nu	ımber:	
Operator email addres	s (if available):	
each engine:		ing number of engines and the site-rated HP o
> Unit CNU-1: 1,478 bhp N	atural Gas-Fired 4SRB SI RIC	EE with NSCR (SJVAPCD Permit C-2885-57)
> Unit CNU-2: 880 bhp Nat	ural Gas-Fired 4SRB SI RICE	with NSCR (SJVAPCD Permit C-2885-53)
> Unit CNU-3: 600 bhp Nat	ural Gas-Fired 4SRB SI RICE	with NSCR (SJVAPCD Permit C-2885-49)
hereby certify that the informa	tion presented herein is corre	ct to the best of my knowledge.
, ral · _	-701	
· <u>W (Wumf</u> (Signatur	e) (William Fall)	February 14, 2011 (Date)
SJVBU HES M	ANAGER	(661) 654-7038
(Name/tit	le)	(Telephone No.)



February 15, 2011

ą

Ms. Maggie Waldon
Air - 5
U. S. Environmental Protection Agency
Region 9
75 Hawthorne Street
San Francisco, CA 94105
Phone 415-972-3987

Dear Director,

Attached please find the NESHAP Initial Notification of Applicability forms, per 40 CFR Part 63 Subpart ZZZZ, for the qualifying engines at the Deterding Master Meter, Sherman Island, Big Brannan and Baby Brannan facilities in California owned by Rosetta Resources Inc.

Please do not hesitate to contact us with any questions or comments.

Sincerely,

Michael G. McKenna, CSP

Phone: 281-335-4122

E-mail: mike.mckenna@rosettaresources.com

Attachments (4)

cc: Deterding Master Meter Facility Only

David Smith Yolo-Solana AQMD 1947 Galileo Court, Suite 103 Davis, CA 95616-4882

Sherman Island, Big Brannan and Baby Brannan Facilities Only
Jorge DeGuzman
Sacramento Metropolitan AQMD
777 12th Street, 3rd Floor
Sacramento, CA 95814-1908

Initial Notification of Applicability

National Emission Standards for Hazardous Air Pollutants: Stationary Reciprocating Internal Combustion Engines 40 CFR Part 63 Subpart ZZZZ

■ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s) if known: 211111
Compliance Date: Existing source: October 19, 2013 New (post June 12, 2006/reconstructed source: will show compliance with NSPS JJJJ): upon initial startup
Note: Engines without emission limits (i.e. 4SRB \leq 500HP, 4SLB \leq 500HP, and 2SLB) in most cases do not hav to submit an initial notification
Company name: Rosetta Resources Inc.
Facility name (if different): Deterding Master Meter
Facility (physical location) address: Section 36, Township 4N, Range 2E 38° 09' 49.59"N, 121° 44' 02.66"W
My facility is a (please choose one): Major source Area source
Facility owner name/title: Rosetta Resources Inc., Owner
Company address: 717 Texas Street, Suite 2800, Houston, TX 77002
Company telephone number: 713-335-4122
Company email address (if available): mike.mckenna@rosettaresources.com

Brief description of the stationary RICE (engines) at the fa HP of each engine if known:	cility, including number of engines and the site-r
Waukesha L7042GSI; Serial # C-14609/1; 1478 H/P ; YS	SAQMD #P-99-03(t) (owned by JW Operating)
Waukesha L38GSID; Serial # C-14550/1	; 800 H/P; YSAQMD #P-98-03(t)
Waukesha L38GSID; Serial #D-14550/2;	800 H/P; YSAQMD #P46-95(t1)
nereby certify that the information presented herein is corr	ect to the best of my knowledge.
i hile Mikem	February 15, 2011
(Signature)	(Date)
Mike McKenna, CSP, Manager of EH&S	₍ 713 ₎ 335-4122
(Name/title)	(Telephone No.)

.

Pacific Steel Casting Company

1333 SECOND STREET

BERKELEY, CALIFORNIA 94710

510 - 525 - 9200

January 2, 2011

Ms. Deborah Jordan Air Programs Director EPA Region 9 75 Hawthorne Street San Francisco, CA 94105

RE: Notification of Compliance Status Under Requirements of 40 CFR Part 63 Subpart ZZZZZ; 40 CFR §63.10895(b) – Standards and Management Practices

Dear Ms. Jordan:

cc:

Pacific Steel Casting Co. (hereafter referred to as "PSC"), located at 1333 2nd Street, Berkeley, California submits the following Notification of Compliance Status per the requirements of the Iron and Steel Foundries Area Sources Rules §63.10895(b). PSC submits the following two (2) compliance certifications:

"This facility operates a capture and collection system for each emission source subject to this subpart according to §63.10895(b)."

If you have any questions, require further information, or wish to discuss this matter further, please feel free to contact me at (510) 558-2256 or

Thank you for your assistance in this matter.

Sincerely,

Christina Chan

Environmental Engineer

Pacific Steel Casting Co.

Maria Malave, Subpart ZZZZZ Compliance Lead, EPA Headquarters Weyman Lee, BAAQMD

Addresses of recipients:

Ms. Deborah Jordan Air Programs Director EPA Region 9 75 Hawthorne Street San Francisco, CA 94105

Maria Malave
Subpart ZZZZZ Compliance Lead
USEPA Headquarters
Ariel Rios Building
1200 Pennsylvania Avenue, N.W.
Mail Code: 2223A
Washington, DC 20460

Weyman Lee Permit Engineer Bay Area Air Quality Management District 939 Ellis Street San Francisco, CA 94109

Initial Notification of Applicability

National Emission Standards for Hazardous Air Pollutants: Stationary Reciprocating Internal Combustion Engines 40 CFR Part 63 Subpart ZZZZ

. Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s) if known: 211111
Compliance Date: Existing source: October 19, 2013 New (post June 12, 2006/reconstructed source: will show compliance with NSPS JJJJ): upon initial startup
Note: Engines without emission limits (i.e. 4SRB ≤ 500HP, 4SLB ≤ 500HP, and 2SLB) in most cases do not have to submit an initial notification
Company name: Rosetta Resources Inc.
Facility name (if different): Sherman Island
Facility (physical location) address: From the Hwy 12/Hwy 160 intersection east of Rio Vista, CA,
go approximately 5 mi SW on Hwy 160 to compressor station on left (non-river side of road)
My facility is a (please choose one): Major source Area source
Facility owner name/title: Rosetta Resources Inc., Owner
Company address: 717 Texas Street, Suite 2800, Houston, TX 77002
740.005.4400
Company telephone number: 713-335-4122
Company email address (if available): mike.mckenna@rosettaresources.com

PERP AND SMAQMD # 20414

Brief description of the stationary RICE (engines) at the fac HP of each engine if known:	cility, including number of engines and the site-ra
Caterpillar 399 TAA, Serial #49C0085, 930 H/P; PERP and SM	MAQMD #20414; (owned by Cochran Mechanical)
	,
nereby certify that the information presented herein is corr	rect to the hest of my knowledge
0 = 0 = 12	The same seed of my knowledge.
I mk Myen	February 15, 2011
(Signature)	(Date)
Mike McKenna, CSP, Manager of EH&S	,713 ₃ 335-4122
(Name/title)	(Telephone No.)

Initial Notification of Applicability

National Emission Standards for Hazardous Air Pollutants: Stationary Reciprocating Internal Combustion Engines 40 CFR Part 63 Subpart ZZZZ

Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

Ottationary Reciprocating Internal Combustion Engines
NAICS code(s) if known: 211111
Compliance Date: Existing source: October 19, 2013 New (post June 12, 2006/reconstructed source: will show compliance with NSPS JJJJ): upon initial startup
Note: Engines without emission limits (i.e. 4SRB ≤ 500HP, 4SLB ≤ 500HP, and 2SLB) in most cases do not have
Company name: Rosetta Resources Inc.
Facility name (if different): Big Brannan
Facility (physical location) address: 38° 08' 47.18"N, 121° 40' 02.91"W
My facility is a (please choose one): Major source Area source
Facility owner name/title: Rosetta Resources Inc., Owner
Company address: 717 Texas Street, Suite 2800, Houston, TX 77002
Company telephone number: 713-335-4122
Company email address (if available): mike.mckenna@rosettaresources.com

Brief description of the stationary RICE (engines) at the facility, including number of engines and the site-rated HP of each engine if known: WaukPearce L7044; Serial # C-14561-1; 1680 H/P; SMAQMD #19086 WaukPearce L7044; Serial #C-61933-1; 1680 H/P; SMAQMD #19085 Waukesha L7044; Serial #C61934-1; 1680 H/P; SMAQMD #19088 Waukesha L7044; Serial #C17433-1; 1680 H/P; SMAQMD #21332 I hereby certify that the information presented herein is correct to the best of my knowledge. February 15, 2011 (Date) Mike McKenna, CSP, Manager of EH&S 713 ,335-4122 (Name/title) (Telephone No.)

Initial Notification of Applicability

National Emission Standards for Hazardous Air Pollutants: Stationary Reciprocating Internal Combustion Engines 40 CFR Part 63 Subpart ZZZZ

Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

internal Combustion Engines
NAICS code(s) if known: 211111
Compliance Date: Existing source: October 19, 2013 New (post June 12, 2006/reconstructed source: will show compliance with NSPS JJJJ): upon initial startup
Note: Engines without emission limits (i.e. $4SRB \le 500HP$, $4SLB \le 500HP$, and $2SLB$) in most cases do not have to submit an initial notification
Company name: Rosetta Resources Inc.
Facility name (if different): Baby Brannan
Facility (physical location) address: 38° 38' 15.17"N, 121° 39' 49.18"W
My facility is a (please choose one): Major source Area source
Facility owner name/title: Rosetta Resources Inc., Owner
Company address: 717 Texas Street, Suite 2800, Houston, TX 77002
Company telephone number: 713-335-4122
Company email address (if available): mike.mckenna@rosettaresources.com

Brief description of the stationary RICE (engines) at the facility, including number of engines and the site-rated HP of each engine if known: Waukesha L36GSID; Serial # C-14550/3; 800 H/P; SMAQMD #19081 Waukesha L36GSID; Serial # C-14550/4; 800 H/P; SMAQMD #19080 I hereby certify that the information presented herein is correct to the best of my knowledge. February 15, 2011 (Signature) (Date) Mike McKenna, CSP, Manager of EH&S 713 ,335-4122 (Name/title) (Telephone No.)



BP West Coast Products LLC BP Carson Refinery 2350 223rd Street United States of America

Telephone: +1 (310) 816-8100

VIA FACSIMILE AND CERTIFIED MAIL

October 15, 2010

Director Air and Toxics Division 75 Hawthorne Street San Francisco, CA 94105

Reference: Initial Notification of Applicability

Trough

Emergency Diesel Engine > 500 bhp

Attn: Air and Toxics Division Director for EPA Region IX

Pursuant to 40 CFR 63 Subpart ZZZZ §63.6645(f) this is the initial notification of applicability for a new constructed emergency CI engine > 500 hp. This diesel engine is 750 hp Cummins model QSX15, providing emergency electrical power at the bp Carson Refinery located in Carson California. As per the regulation this is the only requirement that affects this engine.

Please call me at (310) 847-3699 if you have questions regarding this notification.

Sincerely,

Michael Torrez

Michael

Environmental Process Engineer

Enclosures

CC: ENV File 03A01-0019661

ECC: ECC 2010-10-15 Carson One Emergency Diesel Generator MACT ZZZZ Initial

Notification Alan Seese - BP Eric Daley - BP

Initial Notification of Applicability

National Emission Standards for Hazardous Air Pollutants: Stationary Reciprocating Internal Combustion Engines 40 CFR Part 63 Subpart ZZZZ

Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

, worker of the Combustion Engines
NAICS code(s): 324110
Compliance Date:
Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:
 Existing non-emergency compression ignition (CI) stationary RICE with a site rating of more than 500 brake HI located at a major source of HAP emissions
Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source o HAP emissions
Existing stationary CI RICE located at an area source of HAP emissions
Company name: BP West Coast Products LLC
Facility name (if different): BP Carson Refinery
Facility (physical location) address: 2350 E. 223rd Street Carson CA, 90749-6210
My facility is a (please choose one): ⊠ Major source □ Area source
Owner name/title:
Owner/company address:2350 E. 223rd Street Carson CA, 90749-6210
Owner telephone number: (310) 847-5200
Owner email address (if available):

Operator name/title: Alan Seese/ Environmental Manager
Operator telephone number: (310) 847-5658
Operator email address (if available): Alan.Seese@bp.com
Brief description of the stationary RICE at the facility, including number of engines and the site-rated HP of each engine:
This initial notification is for an emergency diesel generator (Cummins QSX15, 750 BHP) powering the BP
Carson Refinery Campus One building and systems, which operates exclusively for emergency purposes only
The BP Carson Refinery is a major source, and since this is an emergency engine with a rating greater than
500 bhp there are no additional requirements of 40 CFR 63 Subpart ZZZZ outside of this initial notification for
this engine.
I hereby certify that the information presented herein is correct to the best of my knowledge.
Michael Toerry 10/15/10 (Date)
Michael Torrez/ Environmental Process Engineer (310) 847-3699 (Name/title) (Telephone No.)

If the Operator information is different from the Owner, please provide the following:



Randal S. Livingston, P.E. Vice President Power Generation

245 Market Street, Room 1137 San Francisco, CA 94105-1702 Mailing Address

Mail Code N11E P. O. Box 770000 San Francisco, CA 94177-0001

415.973.6950 Internal: 223.6950 Fax: 415.973.3967

HBGS10-PL- 0140

October 15, 2010

Director, Air and Toxics Division US Environmental Protection Agency 75 Hawthorne Street San Francisco, CA 94105-3901

Re:

Pacific Gas & Electric Company, Humboldt Bay Generating Station Initial Notification of Applicability of 40 CFR Part 63 Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

Dear Director:

Attached is the initial notification of applicability of 40 CFR Part 63 Subpart ZZZZ to our facility. Humboldt Bay Generating Station is a major source of hazardous air pollutants. The existing reciprocating internal combustion engines will comply with the applicable requirements of Subpart ZZZZ by May 13, 2013. The new engines will be in compliance upon startup.

If you have any questions regarding this notification, please do not hesitate to contact me.

Sincerely,

cc: Richard L. Martin, Jr., NCUAQMD

Chris Davis, CEC Compliance Project Manager

Ron Kino, PG&E (electronic)

Initial Notification of Applicability

National Emission Standards for Hazardous Air Pollutants: Stationary Reciprocating Internal Combustion Engines 40 CFR Part 63 Subpart ZZZZ

Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines NAICS code(s): _22111 Compliance Date:

Existing source: May 3, 2013

New/reconstructed source: upon initial startup Note: The May 3, 2013 compliance date for existing sources applies to the following engine types: Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions Existing stationary CI RICE located at an area source of HAP emissions Company name: Pacific Gas & Electric Company Facility name (if different): Humboldt Bay Generating Station Facility (physical location) address: 1000 King Salmon Avenue, Eureka, CA 95503 Owner name/title: Randal S. Livingston, Vice President Owner/company address: 77 Beale Street, San Francisco, CA 94105 Owner telephone number: (415) 973. (950 Owner email address (if available): TELSO PGE. COM

If the Operator information is different from the Owner, please provide the following:			
Operator name/title: <u>Franz Casasola, Plant Manager</u>			
Operator telephone number: (707) 444-6554			
Operator email address (if available): <u>FEC0@pge.com</u>			
I hereby certify that the information presented herein is correct to the best of my knowledge.			
(Signature) (Date)			
(Name/title) (46) 973.6960 (Name/title) (Telephone No.)			

Submit the Initial Notification to one of the following offices, as appropriate:

a. If your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act^b, submit the notification to your State agency found at the following link: http://www.epa.gov/ttn/atw/area/table_state_contacts.doc

If your state/local contact is not listed at the above link, use this link: http://www.4cleanair.org/contactUsaLevel.asp

b. If your EPA Region has assumed the authority for this rule, submit the notification to your Regional Office of the EPA, from list below:

EPA Region I (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont)

US Environmental Protection Agency

5 Post Office Square, Suite 100, Mail code: OES04-2,

Boston MA 02109-3912 Attention: Air Clerk

EPA Region II (New Jersey, New York, Puerto Rico, Virgin Islands)

Director, Division of Enforcement and Compliance Assistance 290 Broadway, New York, NY 10007-1866

EPA Region III (Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia) Director, Air Protection Division, 1650 Arch Street, Philadelphia, PA 19103

EPA Region IV (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee)

Director, Air, Pesticides and Toxics Management Division Atlanta Federal Center, 61 Forsyth Street, Atlanta, GA 30303–3104

EPA Region V (Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin)

Director, Air and Radiation Division, 77 West Jackson Blvd., Chicago, IL 60604–3507

EPA Region VI (Arkansas, Louisiana, New Mexico, Oklahoma, Texas) Director, Air, Pesticides and Toxics, 1445 Ross Avenue, Dallas, TX 75202–2733

EPA Region VII (Iowa, Kansas, Missouri, Nebraska)

Director, Air and Waste Management Division, U.S. Environmental Protection Agency 901 N. 5th Street, Kansas City, KS 66101

EPA Region VIII (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming)

Director, Air and Toxics Technical Enforcement Program, Office of Enforcement, Compliance and Environmental Justice, 1595 Wynkoop Street, Denver, CO 80202-1129

EPA Region IX (Arizona, California, Hawaii, Nevada, American Samoa, Guam)

Director, Air and Toxics Division, 75 Hawthorne Street, San Francisco, CA 94105

EPA Region X (Alaska, Idaho, Oregon, Washington)

Director, Office of Air, Waste and Toxics, 1200 6th Ave., Suite 900, AWT-107, Seattle, WA 98101

^b To determine whether your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act, contact your EPA Regional Office, listed above.

RECEIVED



A Sempra Energy utility®

AUG 2 7 2010 Permits Office Air-3 U.S. EPA, Region 9

Southern California Gas Company 1171 More Ranch Road Goleta CA 93117

Mailing Address PO Box 818 Goleta, CA 93116-0818

Dennis Lowrey dalowrey@semprautilities.com Desk: 805.681.8072 Cell: 805.390.5414

August 24, 2010

Mr. Gerardo Rios Chief (AIRS-3) USEPA, Region IX 75 Hawthorne St. San Francisco, CA. 94105

Certified Return reciept

Subject:

Southern California Gas Company RICE NESHAPS Initial Notification for Compression Ignition Reciprocating Combustion Engines, Subpart

Southern California Gas Company, La Goleta Plant, Part 70/APCD Permit to Operate 9584-R3

FID: 01734 SSID: 05019

Dear Mr. Rios:

Pursuant to Subpart ZZZZ 63.6645 and in accordance with Subpart A 63.9 b(iii)(2), Southern California Gas Company (SCG) is submitting its initial notifications for all CI RICE over 100 horsepower at our La Goleta Storage Facility. The enclosed list of is for all SCG CI engines affected by the recently amended Subpart ZZZZ.

Should there be any questions or a need for additional information, please contact me at 805.681.8072 of cell 805.390.5414.

Sincerely,

Dennis Lowrey

Technical Advisor Env.

Enclosures

CI Rice engines

Cc w/o attachments:

C. Humphrey, SDGE/SoCalGas

G. La Fevers, SoCalGas

Southern California Gas Company Goleta CI Engines over 100 BHP

								•		
Location Name	Address	Local APCD Facility	Facility	Permit #	Facility Managers	Engine	Ŧ	HP Operation	Emission	Pollutant
			IU#						romts	
Goleta	1171 More Ranch Road	SBCABCD	04794							PM, Diesel
		:	0	Firewater Pump	Gien La Fevers	Firewater Pump	133	133 Utility Base Exhaust Soot	Exhaust	Soot
			***					····		PM,
Goleta	1172 More Ranch Road	SBCAPCD	01734	SBCAPCD 01734 P7R 09584 - R3 Glan La Favers Firewater D.	Glan I a Favors)	<u> </u>		Diesel
					Cicii La Levela	Filewater Pump	133	133 Utility Base Exhaust Soot	Exhaust	Soot





Southern California Gas Company 1171 More Ranch Road Goleta CA 93117

Mailing Address PO Box 818 Goleta, CA 93116-0818

Dennis Lowrey dalowrey@semprautilities.com Desk: 805.681.8072 Cell: 805.390.5414

August 24, 2010

Mr. Gerardo Rios Chief (AIRS-3) USEPA, Region IX 75 Hawthorne St. San Francisco, CA. 94105

Certified Return reciept

Subject:

Southern California Gas Company Compressor Station Diesel RICE

NESHAPS Compliance Reports

Southern California Gas Company, La Goleta Plant,

Part 70/APCD Permit to Operate 9584-R3

FID: 01734 SSID: 05019

Dear Mr. Rios:

Pursuant to Subpart ZZZZ 63.6650 and in accordance with Subpart ZZZZ 63.6650 b(5) Southern California Gas Company (SCG) is submitting its semi annual RICE NESHAPS reports for the compression ignition engines located at its La Goleta Storage Field. As Title V facility, this report is due when the compliance certification is submitted to the local authorities.

Should there be any questions or a need for additional information, please contact me at 805.681.8072 or cell 805.390.5414.)

Sincerely,

Dennis Lowrey

Technical Advisor Env.

Enclosures

Semi-Annual reports

Cc w/o attachments:

Z. Muepo SDGE/SoCalGas

C. Humphrey, SDGE/SoCalGas

G. La Fevers, SoCalGas

RICE MACT/NESHAPS Compliance Report

August 24, 2010

Semi-Annual Compliance Report

January 1, 2010 to June 30, 2010

Federal Operating Permit: 9584

Facility Id Number: 01734

Site address:

Southern California Gas Company La Goleta Storage Facility 1771 More Ranch Road Goleta, CA 93117 Mailing address:

Southern California Gas Company

P.O. Box 818

Goleta, CA. 93116-0818

Equipment Description:

Device Number 008666, Emergency Diesel Fired Firewater Pump, 133 BHP Cummins, Model V-378-F2, Serial No. 20195869

Total Initial Hours on Unit: 0035.1

Date of last maintenance since last report: 4/12/2010

Deviations

There where no deviations during this compliance period.

Responsible Official

Name: Glenn La Fevers

Title: Storage Operations Manager.

Signature: \\ \)

RICE MACT/NESHAPS Compliance Report

August 24, 2010

Semi-Annual Compliance Report

January 1, 2010 to June 30, 2010

Federal Operating Permit: 9584

Facility Id Number: 01734

Site address:

Southern California Gas Company La Goleta Storage Facility 1771 More Ranch Road

Goleta, CA 93117 Mailing address:

Southern California Gas Company

P.O. Box 818

Goleta, CA. 93116-0818

Equipment Description:

Device Number 008668, Emergency Diesel Fired Firewater Pump, 133 BHP Cummins, Model V-378-F2, Serial No. 20195868

Total Initial Hours on Unit: 0254.0

Date of last maintenance since last report: 6/24/2010

Deviations

There where no deviations during this compliance period.

Responsible Official

Name: Glenn La Fevers

Title: Storage Operations Manager.

Signature: JLD (Hum



COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-1400 Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998 Telephone: (562) 699-7411, FAX: (562) 699-5422 www.lacsd.org

STEPHEN R. MAGUIN Chief Engineer and General Manager

February 16, 2011 File No.: 31-380.10B

Mr. Mohsen Nazemi Deputy Executive Officer South Coast Air Quality Management District 21865 E. Copley Drive Diamond Bar, California 91765

Dear Mr. Nazemi:

Initial Notice of Applicability, 40 CFR, Part 63, Subpart ZZZZ <u>Joint Water Pollution Control Plant</u>

Enclosed please find an Initial Notice of Applicability for the National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines (40 CFR Part 63, Subpart ZZZZ). The County Sanitation Districts of Los Angeles County own and operate five natural gas fueled Waukesha engines at our Joint Water Pollution Control Plant. Each engine is rich burn, rated at 1564 bhp and equipped with an automatic air to fuel ratio controller and a three-way catalyst.

If you have any questions regarding this transmittal, please do not hesitate to contact Mr. Richard Koskela at the above-listed telephone number, extension 2138.

Very truly yours, Stephen R. Maguin

Grigory M. adams

Gregory M. Adams
Assistant Departmental Engineer
Air Quality Engineering
Technical Services Department

GMA:RHK:bb Enclosure

cc: EPA - Region IX



Initial Notification of Applicability

National Emission Standards for Hazardous Air Pollutants: Stationary Reciprocating Internal Combustion Engines 40 CFR Part 63, Subpart ZZZZ

Yes, I am subject to 40 CFR Part 63, subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines
NAICS code(s): 4952
Compliance Date: Existing (before 6/12/2006) source: Oct 19, 2013
New/reconstructed (on or after 6/12/2006) source: Upon initial startup
Owner name: County Sanitation Districts of Los Angeles County
Facility name (if different): Joint Water Pollution Control Plant
Facility (physical location) address: 24501 South Figueroa Avenue, Carson, CA 90745
My facility is a (please choose one): Major source Area source
Owner Address: 1955 Workman Mill Road, Whittier, CA 90601
Owner telephone number: 562 699-7411
Brief description of the stationary RICE at the facility, including number of engines and the site-rated HP of each engine: There are five, natural gas fueled rich burn Waukesha Model P9390 engines located at the Secondary Influent Pump Station at the Joint Water Pollution Control Plant. Each engine is rated at 1564 bhp and is equipped with an automatic air to fuel ratio controller and a three-way catalyst.
I hereby certify that the information presented herein is correct to the best of my knowledge.
Signature) February 16, 2011 (Date)
Gregory M. Adams, Assistant Departmental Engineer (562) 699-7411 (Telephone No.)

Initial Notification of Applicability^b

National Emission Standards for Hazardous Air Pollutants: Stationary Reciprocating Internal Combustion Engines 40 CFR Part 63 Subpart ZZZZ

Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

The Compustion Engines
NAICS code(s): 221330
Compliance Date: Existing source: May 3, 2013 New/reconstructed source: upon initial startup
Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:
 Existing non-emergency compression ignition (CI) stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
 Existing stationary CLRICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
Existing stationary CI RICE located at an area source of HAP emissions
Company name:Trigen-LA Energy Corporation/ Bunker Hill
Facility name (if different):
Facility (physical location) address:715 W Third Street, Los Angeles, CA 90071
My facility is a (please choose one): Major source Area source
Owner name/title: Trigen-LA Energy Corporation/ Bunker Hill
Owner/company address: Trigen-LA Energy Corporation1370 Valley Vista Dr, Suite #100, Diamond Bar,
Owner telephone number:909-614-2701 (EHS Manager contact number)Owner email address (if available):theath@veoliaenergyna.com (EHS Manager contact email)
f the Operator information is different from the Owner, please provide the following:

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

^b Initial Notification is due 120 days after the effective date of the rule or 120 days after you become subject to the rule

Operator name/title:same as above	
Operator telephone number:	
Operator email address (if available):	
Brief description of the stationary RICE at the facility, including	
each engine:	
Internal Combustion Engine No.2, Diesel, Natural Gas, Nordb Chiller 2 (SCAQMD Device D11)}	erg Model FSG-136-HSC, 1650 HP, {Number
Internal Combustion Engine No.3, Diesel, Natural Gas, Nord Chiller 3 (SCAQMD Device D12)}	THE PROPERTY OF THE PROPERTY O
I hereby certify that the information presented herein is corre	ct to the best of my knowledge.
(Signature)	
Tina Heath EHS Manager (Name/title)	(<u>909) 7/4-270/</u> (Telephone No.)

HELCO MECO



August 26, 2010

Sherri-Ann Loo, Esq. Manager Environmental Department

CERTIFIED MAIL
Return Receipt Requested

Ms. Deborah Jordan, Director Air Division U.S. EPA Region 9 75 Hawthorne Street San Francisco, CA 94105

Dear Ms. Jordan:

Subject: Initial Notification for 40 CFR Part 63 Subpart ZZZZ –
National Emission Standards for Reciprocating Internal Combustion Engines

Hawaiian Electric Company, Inc. (HECO), on behalf of Hawaii Electric Light Company, Inc. (HELCO), and Maui Electric Company, Ltd. (MECO), submits the enclosed initial notification forms in accordance with 40 CFR § 63.6645(a). The notifications include the required information specified in 40 CFR § 63.9(b)(2) for the following HELCO and MECO facilities:

- Hana Substation, MECO
- Kaneolehua-Hill Generating Station, HELCO
- Kapua Substation, HELCO
- Keahole Generating Station, HELCO
- Maalaea Generating Station, MECO
- Miki Basin Generating Station, MECO
- Ouli Substation, HELCO
- Palaau Generating Station, MECO
- Panaewa Substation, HELCO
- Punaluu Substation, HELCO
- Waimea Generating Station, HELCO

If you have any questions regarding this submittal, please contact Karin Kimura at 543-4522 or karin.kimura@heco.com

Sincerely.

Enclosures

cc: Wilfred Nagamine, DOH

SECTION I GENERAL INFORMATION

This form is being submitted in accordance with 40 CFR § 63.9(b) and as required by 40 CFR § 63.6645(a).

A. Print or type the following information for each facility for which you are making initial notification: (§63.9(b)(2)(i)-(ii))

Permit Number (IF AVAILABLE)	Facility I.D	. Number (IF AVAILABLE)
NSP No. 0610-01-N		
Owner/Operator Name		
Maui Electric Company, Ltd.		
Owner/Operator Street Address		
P.O. Box 398		
City	State	ZIP Code
Kahului	Hawaii	96733
Facility Name		
Hana Substation No. 41		
Facility Street Address (If different th	nan Owner/Operator Street Addre	ess)
Hana Hwy.		
City	State	ZIP Code
Hana	Hawaii	96713

B. Indicate the relevant standard or other requirement that is the basis for this notification and the source's compliance date: (§63.9(b)(2)(iii))

Basis for this notification (relevant standard or other requirement)	Compliance Date (mm/dd/yy)
National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (40 CFR Part 63, Subpart ZZZZ)	05/03/2013

SECTION II SOURCE DESCRIPTION

			:	and mathod of operation	n of the source.	(§63.9(b)(2)(iv))
A.	Briefly describe the nature	, sıze,	aesign,	and memod of operation	1101 110 00 110	(0 (// // // //

The facility has the following diesel engine generators:

- Unit 1 (S/N 33116312) 1.0 MW diesel engine generator consisting of a Cummins model no. KTTA50 diesel engine; and
- Unit 2 (S/N 31108867)
 1.0 MW diesel engine generator consisting of a Cummins model no. KTTA50 diesel engine.

The diesel engine generators produce electrical power through the combustion of diesel fuel. The diesel engine generators have a combined fuel limit of 280,660 gallons per rolling 12-month period.

B. Identify the types of emission points within the affected source subject to the relevant standard and the types of hazardous air pollutants emitted. (§63.9(b)(2)(iv))

Types of Emission Points

The emission points include the exhaust stack on each of the diesel engine generators.

Types of HAPs Emitted

HAPs emitted at this facility include acetaldehyde, acrolein, benzene, 1,3-butadiene, formaldehyde, naphthalene, toluene, xylene, arsenic compounds, beryllium compounds, cadmium compounds, chromium compounds, lead compounds, manganese compounds, mercury compounds, nickel compounds, polycyclic organic matter, and selenium compounds.

- C. Check the box that applies: (§63.9(b)(2)(v))
 - ☐ This facility is a major source of Hazardous Air Pollutants (HAPs)
 - ☑ This facility is an area source of HAPs

SECTION I GENERAL INFORMATION

This form is being submitted in accordance with 40 CFR § 63.9(b) and as required by 40 CFR § 63.6645(a).

A. Print or type the following information for each facility for which you are making initial notification: (§63.9(b)(2)(i)-(ii))

Permit Number (IF AVAILABLE)		Facility I.D. Nu	mber (IF AVAILABLE)
CSP No. 0234-01-C			
Owner/Operator Name			
Hawaii Electric Light Compar	ry, Inc.		
Owner/Operator Street Address			
P.O. Box 1027			
City	State		ZIP Code
Hilo	Hawaii		96721-1027
Facility Name			
Kanoelehua-Hill Generating S	Station		
Facility Street Address (If different the	nan Owner/Operator	Street Address)	
54 Halekauila Street			
City	State		ZIP Code
Hilo	Hawaii		96720-4511

B. Indicate the relevant standard or other requirement that is the basis for this notification and the source's compliance date: (§63.9(b)(2)(iii))

Basis for this notification (relevant standard or other requirement)	Compliance Date (mm/dd/yy)
National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (40 CFR Part 63, Subpart ZZZZ)	05/03/2013

SECTION II SOURCE DESCRIPTION

A. Briefly describe the nature, size, design, and method of operation of the source. (§63.9(b)(2)(iv))

The facility has the following diesel engine generators:

- D-11 (S/N 969873)
- 2.0 MW Fairbanks Morse Diesel Engine Generator;
- D-15 (S/N 72-E1-1027)
 2.75 General Motors Diesel Engine Generator, model no. EMD 20-645;
- D-16 (S/N 72-B1-1122) 2.75 General Motors Diesel Engine Generator, model no. EMD 20-645; and
- D-17 (S/N 73-G1-1129) 2.75 General Motors Diesel Engine Generator, model no. EMD 20-645.

The diesel engine generators produce electrical power through the combustion of diesel fuel. The diesel engine generators are capable of operating 24 hours per day, 365 days per year.

A spare 2.5 MW General Motors EMD model 20-645-E4 (S/N 74-B1-1063) Diesel Engine Generator is also located at this facility. The spare EMD is currently not in service and is not included in CSP No. 0234-01-C. This unit may be used as temporary replacement unit at HELCO's Kanoelehua-Hill, Keahole, and Waimea Generating Stations.

B. Identify the types of emission points within the affected source subject to the relevant standard and the types of hazardous air pollutants emitted. (§63.9(b)(2)(iv))

Types of Emission Points

Emission points include the exhaust stack on each diesel engine generator.

Types of HAPs Emitted

HAPs emitted at this facility include acetaldehyde, acrolein, benzene, 1,3-butadiene, formaldehyde, naphthalene, toluene, xylene, arsenic compounds, beryllium compounds, cadmium compounds, chromium compounds, lead compounds, manganese compounds, mercury compounds, nickel compounds, polycyclic organic matter, and selenium compounds.

- C. Check the box that applies: (§63.9(b)(2)(v))
 - ☐ This facility is a major source of Hazardous Air Pollutants (HAPs)
 - ☑ This facility is an area source of HAPs

SECTION I GENERAL INFORMATION

This form is being submitted in accordance with 40 CFR \S 63.9(b) and as required by 40 CFR \S 63.6645(a).

A. Print or type the following information for each facility for which you are making initial notification: (§63.9(b)(2)(i)-(ii))

Permit Number (IF AVAILABLE)	Facility I.D. Number (IF AVAILABLE)				
NSP No. 0344-01-N	······································	(**************************************				
Owner/Operator Name						
Hawaii Electric Light Company, Inc.						
Owner/Operator Street Address		,				
P.O. Box 1027						
City	State	ZIP Code				
Hilo	Hawaii	96721-1027				
Facility Name						
Kapua Dispersed Generation Site						
Facility Street Address (If different than Owner/Operator Street Address)						
89-710 Hawaii Belt Rd.						
City	State	ZIP Code				
Captain Cook	Hawaii	96704				

B. Indicate the relevant standard or other requirement that is the basis for this notification and the source's compliance date: (§63.9(b)(2)(iii))

Basis for this notification (relevant standard or other requirement)	Compliance Date (mm/dd/yy)
National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (40 CFR Part 63, Subpart ZZZZ)	05/03/2013

SECTION II SOURCE DESCRIPTION

SOL	JRCE DESCRIPTION					
A.	Briefly describe the nature, size, design, and method of operation of the source. (§63.9(b)(2)(iv))					
	The facility has one 1.0 MW diesel engine generator consisting of a Cummins model KTTA50-G2 diesel engine (S/N 33138240). The diesel engine generator produces electrical power through the combustion of diesel fuel. The diesel engine generator has a fuel limit of 233,000 gallons per rolling 12-month period.					
В.	Identify the types of emission points within the affected source subject to the relevant standard and the types of hazardous air pollutants emitted. (§63.9(b)(2)(iv))					
	Types of Emission Points					
	The emission point for this source is the exhaust stack on the diesel engine generator.					
	Types of HAPs Emitted					
	HAPs emitted at this facility include acetaldehyde, acrolein, benzene, 1,3-butadiene, formaldehyde, naphthalene, foluene, xylene, arsenic compounds, beryllium compounds, cadmium compounds, chromium naphthalene, foluene, xylene, arsenic compounds, pelyeyelie					
	naphthalene, foluene, xylene, arsenic compounds, beryllium compounds, caumium compounds, caumium compounds, caumium compounds, caumium compounds, polycyclic compounds, lead compounds, manganese compounds, mercury compounds, nickel compounds, polycyclic organic matter, and selenium compounds.					
C.	Check the box that applies: (§63.9(b)(2)(v)) ☐ This facility is a major source of Hazardous Air Pollutants (HAPs)					
	☑ This facility is an area source of HAPs					

SECTION I GENERAL INFORMATION

This form is being submitted in accordance with 40 CFR \S 63.9(b) and as required by 40 CFR \S 63.6645(a).

A. Print or type the following information for each facility for which you are making initial notification: (§63.9(b)(2)(i)-(ii))

Permit Number (IF AVAILABLE)		Facility I.D. Number (IF AVAILABLE)	
CSP No. 0007, 01-C			
Owner/Operator Name			
Hawaii Electric Light Compar	ny, Inc. (HELCO)		
Owner/Operator Street Address			
P.O. Box 1027	`		
City	State		ZIP Code
Hilo	Hawaii		96721-1027
Facility Name			
Keahole Generating Station			
Facility Street Address (If different the	nan Owner/Operator S	Street Address)	
73-4249 Pukiawe Street			
City	State		ZIP Code
Kailua Kona	Hawaii		96740
			<u>i</u>

B. Indicate the relevant standard or other requirement that is the basis for this notification and the source's compliance date: (§63.9(b)(2)(iii))

Basis for this notification (relevant standard or other requirement)	Compliance Date (mm/dd/yy)
National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (40 CFR Part 63, Subpart ZZZZ)	05/03/2013

SECTION II SOURCE DESCRIPTION

A. Briefly describe the nature, size, design, and method of operation of the source. (§63.9(b)(2)(iv))

The facility has the following diesel engine generators:

- D-21 (S/N 74-B1-1078) 2.5 MW General Motors EMD model 20-645F 4b Diesel Engine Generator;
- D-22 (S/N 66-K1-1062) 2.5 MW General Motors EMD model 20-645F 4b Diesel Engine Generator; and
- D-23 (S/N 69-H1-1057) 2.5 MW General Motors EMD model 20-645F 4b Diesel Engine Generator.

The diesel engine generators produce electrical power through the combustion of diesel fuel. Unit D-21 has a fuel limit of 70,000 gallons per rolling 12-month period. Units D-22 and D-23 are capable of operating 24 hours per day, 365 days per year.

B. Identify the types of emission points within the affected source subject to the relevant standard and the types of hazardous air pollutants emitted. (§63.9(b)(2)(iv))

Types of Emission Points

Emission points include the exhaust stack on each diesel engine generator.

Types of HAPs Emitted

HAPs emitted at this facility include acetaldehyde, acrolein, benzene, 1,3-butadiene, formaldehyde, naphthalene, toluene, xylene, arsenic compounds, beryllium compounds, cadmium compounds, chromium compounds, lead compounds, manganese compounds, mercury compounds, nickel compounds, polycyclic organic matter, and selenium compounds.

- C. Check the box that applies: (§63.9(b)(2)(v))
 - ☐ This facility is a major source of Hazardous Air Pollutants (HAPs)
 - ☑ This facility is an area source of HAPs

SECTION I GENERAL INFORMATION

This form is being submitted in accordance with 40 CFR \S 63.9(b) and as required by 40 CFR \S 63.6645(a).

A.	Print or type the following information for each facility for which you are making initial notification: (§63.9(b)(2)(i)-(ii))					
	Permit Number (IF AVAILABLE)	Facility	ity I.D. Number (IF AVAILABLE)			
	Owner/Operator Name					
	Hawaii Electric Light Compa	ny Inc (HELCO)				
	Owner/Operator Street Address	riy, inc. (FIEECO)				
	P.O. Box 1027					
	City	State	ZIP Code			
	Hilo	Hawaii	96721-1027			
	Facility Name					
Keahole Generating Station						
	Facility Street Address (If different t	han Owner/Operator Street Av	Addrago			
	73-4249 Pukiawe Street	The state of the s	-duress)			
	City	State	710.0			
	Kailua Kona	Hawaii	ZIP Code 96740			
			96740			
В.	B. Indicate the relevant standard or other requirement that is the basis for this notification and the source's compliance date: (§63.9(b)(2)(iii))					
F	Basis for this notification (relevant st	andard or other requirement)	Compliance Date (mm/dd/yy)			
	National Emission Standards for Haz Reciprocating Internal Combustion E Subpart ZZZZ)	zardoue Air Dellutanta	05/03/2013			

SECTION II SOURCE DESCRIPTION

A. Briefly describe the nature, size, design, and method of operation of the source. (§63.9(b)(2)(iv))

The facility has the following diesel engine generators:

- S/N 66-K1-1057
- 2.5 MW General Motors EMD model 20-645F 4b Diesel Engine Generator;
- S/N 72-E1-1094
- 2.5 MW General Motors EMD model 20-645F 4b Diesel Engine Generator; and
- S/N 66-J1-1156
- 2.5 MW General Motors EMD model 20-645F 4b Diesel Engine Generator.

The diesel engine generators produce electrical power through the combustion of diesel fuel. These units have been retired. However, these units may be used as temporary replacement units, if necessary, at HELCO's Kanoelehua-Hill, Keahole, and Waimea Generating Stations.

B. Identify the types of emission points within the affected source subject to the relevant standard and the types of hazardous air pollutants emitted. (§63.9(b)(2)(iv))

Types of Emission Points

Emission points include the exhaust stack on each diesel engine generator.

Types of HAPs Emitted

HAPs emitted at this facility include acetaldehyde, acrolein, benzene, 1,3-butadiene, formaldehyde, naphthalene, toluene, xylene, arsenic compounds, beryllium compounds, cadmium compounds, chromium compounds, lead compounds, manganese compounds, mercury compounds, nickel compounds, polycyclic organic matter, and selenium compounds.

- C. Check the box that applies: (§63.9(b)(2)(v))
 - ☐ This facility is a major source of Hazardous Air Pollutants (HAPs)
 - ☑ This facility is an area source of HAPs

SECTION I GENERAL INFORMATION

This form is being submitted in accordance with 40 CFR \S 63.9(b) and as required by 40 CFR \S 63.6645(a).

A. Print or type the following information for each facility for which you are making initial notification: (§63.9(b)(2)(i)-(ii))

Permit Number (IF AVAILABLE)		Facility I.D. Nu	mber (IF AVAILABLE)			
CSP Nos. 0067-01-C and 0067-02-C						
Owner/Operator Name						
Maui Electric Company, Ltd.						
Owner/Operator Street Address						
P.O. Box 398						
City	State		ZIP Code			
Kahului	Hawaii		96733			
Facility Name						
Maalaea Generating Station						
Facility Street Address (If different than Owner/Operator Street Address)						
1000 North Kihei Rd.						
City	State		ZIP Code			
Kihei	Hawaii		96753			

B. Indicate the relevant standard or other requirement that is the basis for this notification and the source's compliance date: (§63.9(b)(2)(iii))

Basis for this notification (relevant standard or other requirement)	Compliance Date (mm/dd/yy)
National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (40 CFR Part 63, Subpart ZZZZ)	05/03/2013

SECTION II SOURCE DESCRIPTION

A. Briefly describe the nature, size, design, and method of operation of the source. (§63.9(b)(2)(iv))

The facility has the following diesel engine generators: (S/N 71-H1-1125) 2.5 MW General Motors Diesel Engine Generator, model no. 20-645E4; M1 (S/N 72-D1-1138) 2.5 MW General Motors Diesel Engine Generator, model no. 20-645E4; M2 (S/N 72-F1-1060) 2.5 MW General Motors Diesel Engine Generator, model no. 20-645E4; M3 5.6 MW Cooper-Bessemer Diesel Engine Generator, model no. LSV-20-T; (S/N 7140) M4 5.6 MW Cooper-Bessemer Diesel Engine Generator, model no. LSV-20-T; (S/N 7141) M5 5.6 MW Cooper-Bessemer Diesel Engine Generator, model no. LSV-20-T; (S/N 7142) M6 5.6 MW Cooper-Bessemer Diesel Engine Generator, model no. LSV-20-T; M7 (S/N 7143) (S/N P04-206192) 5.6 MW Colt Industries Diesel Engine Generator, model no. C-P PC2V; M8 5.6 MW Colt Industries Diesel Engine Generator, model no. C-P PC2V; (S/N P04-206227) M9 12.5 MW Mitsubishi Diesel Engine Generator, model no. 185V52/55A; (S/N D155063) M10 12.5 MW Mitsubishi Diesel Engine Generator, model no. 185V52/55A; (S/N D155066) M11 12.5 MW Mitsubishi Diesel Engine Generator, model no. 185V52/55A; M12 (S/N D155130) 12.5 MW Mitsubishi Diesel Engine Generator, model no. 185V52/55A; (S/N D155131) M13 2.5 MW General Motors Diesel Engine Generator, model no. 20-645E4; and (S/N 76-L1-1062) • X1 2.5 MW General Motors Diesel Engine Generator, model no. 20-645E4. • X2 (S/N 78-J1-1112)

The diesel engine generators, except for Units M12 and M13, produce electrical power through the combustion of diesel fuel. Units M12 and M13 produce electrical power through the combustion of diesel and biodiesel fuels. Units M10 and M11 have a fuel limit of 1,592 gallons per hour on a daily and annual average basis. Units X1 and X2 are limited to 4,380 hours of operation per year per unit. Operation of Units M5 and M7 is limited to a total combined NO_X emissions of 661.7 tpy from operation of Units M5, M7, and the combustion turbine generators, M17 and M19. The remaining diesel engine generators are capable of operating 24 hours per day, 365 days per year.

B. Identify the types of emission points within the affected source subject to the relevant standard and the types of hazardous air pollutants emitted. (§63.9(b)(2)(iv))

Types of Emission Points

The emission points include the exhaust stack on each of the diesel engine generators.

Types of HAPs Emitted

HAPs emitted at this facility include acetaldehyde, acrolein, benzene, 1,3-butadiene, formaldehyde, naphthalene, toluene, xylene, arsenic compounds, beryllium compounds, cadmium compounds, chromium compounds, lead compounds, manganese compounds, mercury compounds, nickel compounds, polycyclic organic matter, and selenium compounds.

- C. Check the box that applies: (§63.9(b)(2)(v))
 - ☐ This facility is a major source of Hazardous Air Pollutants (HAPs)
 - ☑ This facility is an area source of HAPs

SECTION I GENERAL INFORMATION

This form is being submitted in accordance with 40 CFR \S 63.9(b) and as required by 40 CFR \S 63.6645(a).

A. Print or type the following information for each facility for which you are making initial notification: (§63.9(b)(2)(i)-(ii))

Permit Number (IF AVAILABLE)		Facility I.D. Number (IF AVAILABLE)
CSP No. 0030-06-C		
Owner/Operator Name		<u> </u>
Maui Electric Company, Ltd.		
Owner/Operator Street Address		
P.O. Box 398		
City	State	ZIP Code
Kahului	Hawaii	96733
Facility Name		
Miki Basin Generating Station]	
Facility Street Address (If different the	nan Owner/Operator	Street Address)
1001 North Miki Rd.		
City	State	ZIP Code
Lanai City	Hawaii	96763

B. Indicate the relevant standard or other requirement that is the basis for this notification and the source's compliance date: (§63.9(b)(2)(iii))

Basis for this notification (relevant standard or other requirement)	Compliance Date (mm/dd/yy)
National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (40 CFR Part 63, Subpart ZZZZ)	05/03/2013

SECTION II SOURCE DESCRIPTION

A. Briefly describe the nature, size, design, and method of operation of the source. (§63.9(b)(2)(iv))

The facility has the following diesel engine generators:

- 1 (S/N 51-H-164) 1.0 MW General Motors EMD model no. 16-567-C;
- 2 (S/N 54-C-141) 1.0 MW General Motors EMD model no. 16-567-C;
- 3 (S/N 56-F-135)
 1.0 MW General Motors EMD model no. 16-645-C;
- 4 (S/N 56-G-13)
 1.0 MW General Motors EMD model no. 16-567-C;
- 5 (S/N 56-H-59)
 1.0 MW General Motors EMD model no. 16-645-C;
- 6 (S/N 62-J-72) 1.0 MW General Motors EMD model no. 16-567-C;
- 7 (S/N 6MC00475) 2.2 MW Caterpillar diesel engine generators, model no. 3608; and
- 8 (S/N 6MC00476) 2.2 MW Caterpillar diesel engine generators, model no. 3608.

The diesel engine generators produce electrical power through the combustion of diesel fuel. Units 1 through 6 have a combined fuel limit of 1,626,100 gallons in any rolling 12-month period. Units 7 and 8 are capable of operating 24 hours per day, 365 days per year.

B. Identify the types of emission points within the affected source subject to the relevant standard and the types of hazardous air pollutants emitted. (§63.9(b)(2)(iv))

Types of Emission Points

The emission points include the exhaust stack on each of the diesel engine generators.

Types of HAPs Emitted

HAPs emitted at this facility include acetaldehyde, acrolein, benzene, 1,3-butadiene, formaldehyde, naphthalene, toluene, xylene, arsenic compounds, beryllium compounds, cadmium compounds, chromium compounds, lead compounds, manganese compounds, mercury compounds, nickel compounds, polycyclic organic matter, and selenium compounds.

- C. Check the box that applies: (§63.9(b)(2)(v))
 - ☐ This facility is a major source of Hazardous Air Pollutants (HAPs)
 - This facility is an area source of HAPs

INITIAL NOTIFICATION FORM

SECTION I GENERAL INFORMATION

This form is being submitted in accordance with 40 CFR \S 63.9(b) and as required by 40 CFR \S 63.6645(a).

A. Print or type the following information for each facility for which you are making initial notification: (§63.9(b)(2)(i)-(ii))

Permit Number (IF AVAILABLE)		Facility I.D. Number (IF AVAILABLE)			
NSP No. 0341-01-N					
Owner/Operator Name	Owner/Operator Name				
Hawaii Electric Light Compar	ıy, Inc.				
Owner/Operator Street Address					
P.O. Box 1027					
City	State	ZIP Code			
Hilo	Hawaii	96721-1	027		
Facility Name					
Ouli Dispersed Generation Site					
Facility Street Address (If different than Owner/Operator Street Address)					
Amaui Drive					
City	State	ZIP Code			
South Kohala	Hawaii	96743			

B. Indicate the relevant standard or other requirement that is the basis for this notification and the source's compliance date: (§63.9(b)(2)(iii))

Basis for this notification (relevant standard or other requirement)	Compliance Date (mm/dd/yy)
National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (40 CFR Part 63, Subpart ZZZZ)	05/03/2013

SECTION II SOURCE DESCRIPTION

A.	Briefly describe the nature,	size,	design,	and method of	f operation	of the source.	(§63.9(b)(2)(iv))
----	------------------------------	-------	---------	---------------	-------------	----------------	-------------------

The facility has one 1.0 MW diesel engine generator consisting of a Cummins model KTTA50-G2 diesel engine (S/N 33138118). The diesel engine generator produces electrical power through the combustion of diesel fuel. The diesel engine generator has a fuel limit of 416,600 gallons per rolling 12-month period.

B. Identify the types of emission points within the affected source subject to the relevant standard and the types of hazardous air pollutants emitted. (§63.9(b)(2)(iv))

Types of Emission Points

The emission point for this source is the exhaust stack on the diesel engine generator.

Types of HAPs Emitted

HAPs emitted at this facility include acetaldehyde, acrolein, benzene, 1,3-butadiene, formaldehyde, naphthalene, toluene, xylene, arsenic compounds, beryllium compounds, cadmium compounds, chromium compounds, lead-compounds, manganese compounds, mercury-compounds, nickel compounds, polycyclicorganic matter, and selenium compounds.

- C. Check the box that applies: (§63.9(b)(2)(v))
 - ☐ This facility is a major source of Hazardous Air Pollutants (HAPs)
 - ☑ This facility is an area source of HAPs

INITIAL NOTIFICATION FORM

SECTION I GENERAL INFORMATION

This form is being submitted in accordance with 40 CFR \S 63.9(b) and as required by 40 CFR \S 63.6645(a).

A. Print or type the following information for each facility for which you are making initial notification: (§63.9(b)(2)(i)-(ii))

Permit Number (IF AVAILA	BLE)	Facility I.D. Number (IF AVAILABLE)			
CSP No. 0031-01-C		, ANTICADEL)			
Owner/Operator Name					
Maui Electric Company,	Ltd.				
Owner/Operator Street Addre	ess				
P.O. Box 398	•				
City	State	ZIP Code			
Kahului	Hawaii	96733			
Facility Name					
Palaau Generating Station					
Facility Street Address (If diffe	erent than Owner/Ope	rator Street Address)			
32 Ulili Street					
City	State	ZIP Code			
Kaunakakai	Hawaii	96748			

B. Indicate the relevant standard or other requirement that is the basis for this notification and the source's compliance date: (§63.9(b)(2)(iii))

Basis for this notification (relevant standard or other requirement	nt) Compliance Date (mm/dd/yy)
National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (40 CFR Part 63, Subpart ZZZZ)	

SECTION II SOURCE DESCRIPTION

A. Briefly describe the nature, size, design, and method of operation of the source. (§63.9(b)(2)(iv))

The facility has the following diesel engine generators: (S/N 33112906) 1.0 MW Cummins diesel engine generator, model no. KTA50; 1.0 MW Cummins diesel engine generator, model no. KTA50; (S/N 33108992) • 4 (S/N 33110779) 1.0 MW Cummins diesel engine generator, model no. KTTA50; • 5 1.0 MW Cummins diesel engine generator, model no. KTA50; (S/N 33120964) 6 (S/N 6MC00452) 2.2 MW Caterpillar diesel engine generators, model no. 3608; • 7 (S/N 6MC00453) 2.2 MW Caterpillar diesel engine generators, model no. 3608; • 8 (S/N 6MC00454) 2.2 MW Caterpillar diesel engine generators, model no. 3608; 1.25 MW Caterpillar diesel engine generators, model no. 3516; and CAT1 (S/N 25Z00574) 1.25 MW Caterpillar diesel engine generators, model no. 3516. • CAT2 (S/N 25Z00575)

The diesel engine generators produce electrical power through the combustion of diesel fuel. Units 3 through 6 have a combined fuel limit of 1,650,000 gallons in any rolling 12-month period. Units 7, 8, CAT1, and CAT2 are capable of operating 24 hours per day, 365 days per year.

B. Identify the types of emission points within the affected source subject to the relevant standard and the types of hazardous air pollutants emitted. (§63.9(b)(2)(iv))

Types of Emission Points

The emission points include the exhaust stack on each of the diesel engine generators.

Types of HAPs Emitted

HAPs emitted at this facility include acetaldehyde, acrolein, benzene, 1,3-butadiene, formaldehyde, naphthalene, toluene, xylene, arsenic compounds, beryllium compounds, cadmium compounds, chromium compounds, lead compounds, manganese compounds, mercury compounds, nickel compounds, polycyclic organic matter, and selenium compounds.

- C. Check the box that applies: (§63.9(b)(2)(v))
 - ☐ This facility is a major source of Hazardous Air Pollutants (HAPs)
 - ☑ This facility is an area source of HAPs

INITIAL NOTIFICATION FORM

SECTION I GENERAL INFORMATION

This form is being submitted in accordance with 40 CFR \S 63.9(b) and as required by 40 CFR \S 63.6645(a).

A. Print or type the following information for each facility for which you are making initial notification: (§63.9(b)(2)(i)-(ii))

Permit Number (IF AVAILABLE)		Facility LD, Numbo	r (IF AVAILABLE)		
NSP No. 0340-01-N		- dointy 1.D. Numbe	(IF AVAILABLE)		
Owner/Operator Name					
Hawaii Electric Light Compar	v. Inc.				
Owner/Operator Street Address					
P.O. Box 1027					
City	State	711			
Hilo	Hawaii		Code 704 4007		
Facility Name			721-1027		
Panaewa Dispersed Generation Site					
Facility Street Address (If different than Owner/Operator Street Address)					
16-161 Williama Street	- Cimon operator C	orreet Audress)			
City	State	7			
Keaau	Hawaii		Code		
	i lawali	967	749		

B. Indicate the relevant standard or other requirement that is the basis for this notification and the source's compliance date: (§63.9(b)(2)(iii))

Basis for this notification (relevant standard or other requirement)	Compliance Date (mm/dd/yy)
National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (40 CFR Part 63, Subpart ZZZZ)	05/03/2013

SECTION II SOURCE DESCRIPTION

	JRCE DESCRIPTION
A.	Briefly describe the nature, size, design, and method of operation of the source. (§63.9(b)(2)(iv))
	The facility has one 1.0 MW diesel engine generator consisting of a Cummins model KTTA50-G2 diesel engine (S/N 33138098). The diesel engine generator produces electrical power through the combustion of diesel fuel. The diesel engine generator has a fuel limit of 416,600 gallons per rolling 12-month period.
В.	Identify the types of emission points within the affected source subject to the relevant standard and the types of hazardous air pollutants emitted. (§63.9(b)(2)(iv))
	Types of Emission Points
	The emission point for this source is the exhaust stack on the diesel engine generator.
	Types of HAPs Emitted
	HAPs emitted at this facility include acetaldehyde, acrolein, benzene, 1,3-butadiene, formaldehyde, naphthalene, toluene, xylene, arsenic compounds, beryllium compounds, cadmium compounds, polycyclic compounds, lead compounds, manganese compounds, mercury compounds, nickel compounds, polycyclic organic matter, and selenium compounds.
C.	Check the box that applies: (§63.9(b)(2)(v))
	 ☐ This facility is a major source of Hazardous Air Pollutants (HAPs) ☑ This facility is an area source of HAPs

INITIAL NOTIFICATION FORM

SECTION I GENERAL INFORMATION

This form is being submitted in accordance with 40 CFR \S 63.9(b) and as required by 40 CFR \S 63.6645(a).

A. Print or type the following information for each facility for which you are making initial notification: (§63.9(b)(2)(i)-(ii))

Permit Number (IF AVAILABLE)		Facility I.D. Nu	mber (IF AVAILABLE)				
NSP No. 0342-01-N							
Owner/Operator Name							
Hawaii Electric Light Company, Inc.							
Owner/Operator Street Address							
P.O. Box 1027							
City	State		ZIP Code				
Hilo	Hawaii		96721-1027				
Facility Name							
Punaluu Dispersed Generation Site							
Facility Street Address (If different than Owner/Operator Street Address)							
96-3918 Hawaii Belt Rd.							
City	State	***	ZIP Code				
Pahala	Hawaii		96777				

B. Indicate the relevant standard or other requirement that is the basis for this notification and the source's compliance date: (§63.9(b)(2)(iii))

Basis for this notification (relevant standard or other requirement) Compliance Date (mm/dd/yy)	
National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (40 CFR Part 63, Subpart ZZZZ) 05/03/2013	

SECTION II SOURCE DESCRIPTION

50	DRCE DESCRIPTION
A.	Briefly describe the nature, size, design, and method of operation of the source. (§63.9(b)(2)(iv))
	The facility has one 1.0 MW diesel engine generator consisting of a Cummins model KTTA50-G2 diesel engine (S/N 33138244). The diesel engine generator produces electrical power through the combustion of diesel fuel. The diesel engine generator has a fuel limit of 416,600 gallons per rolling 12-month period.
В.	Identify the types of emission points within the affected source subject to the relevant standard and the types of hazardous air pollutants emitted. (§63.9(b)(2)(iv)) Types of Emission Points
	Types of Littlestoff Forms
	The emission point for this source is the exhaust stack on the diesel engine generator.
	Types of HAPs Emitted
- Ann Oleman 'A Minn	HAPs emitted at this facility include acetaldehyde, acrolein, benzene, 1,3-butadiene, formaldehyde, naphthalene, toluene, xylene, arsenic compounds, beryllium compounds, cadmium compounds, chromium compounds, lead compounds, manganese compounds, mercury compounds, nickel compounds, pelycyclic organic matter, and selenium compounds.
C.	Check the box that applies: (§63.9(b)(2)(v)) ☐ This facility is a major source of Hazardous Air Pollutants (HAPs) ☐ This facility is an area source of HAPs

INITIAL NOTIFICATION FORM

SECTION I GENERAL INFORMATION

This form is being submitted in accordance with 40 CFR § 63.9(b) and as required by 40 CFR § 63.6645(a).

A. Print or type the following information for each facility for which you are making initial notification: (§63.9(b)(2)(i)-(ii))

Permit Number (IF AVAILABLE)		Facility I.D. Number (IF AVAILABLE)				
CSP No. 0237-01-C						
Owner/Operator Name						
Hawaii Electric Light Compar	ny, Inc.					
Owner/Operator Street Address						
P.O. Box 1027						
City	State	ZIP Code				
Hilo	Hawaii	96721-1027				
Facility Name						
Waimea Generating Station						
Facility Street Address (If different than Owner/Operator Street Address)						
66-1591 Kawaihae Rd.						
City	State	ZIP Code				
Kamuela	Hawaii	96743				

B. Indicate the relevant standard or other requirement that is the basis for this notification and the source's compliance date: (§63.9(b)(2)(iii))

Basis for this notification (relevant standard or other requirement)	Compliance Date (mm/dd/yy)
National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (40 CFR Part 63, Subpart ZZZZ)	05/03/2013

SECTION II SOURCE DESCRIPTION

A. Briefly describe the nature, size, design, and method of operation of the source. ((963.9(D)(Z)(IV	9)
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The facility has the following diesel engine generators:

- D-12 (S/N 74-K3-1540) General Motors diesel engine generator, model no. MP-45 (20-645);
- D-13 (S/N 71-M1-1092) General Motors diesel engine generator, model no. MP-45 (20-645); and
- D-14 (S/N 71-M1-1045) General Motors diesel engine generator, model no. MP-45 (20-645).

The diesel engine generators produce electrical power through the combustion of diesel fuel. The diesel engine generators are capable of operating 24 hours per day, 365 days per year.

B. Identify the types of emission points within the affected source subject to the relevant standard and the types of hazardous air pollutants emitted. (§63.9(b)(2)(iv))

Types of Emission Points

Emission points include the exhaust stack on each diesel engine generator.

Types of HAPs Emitted

HAPs emitted at this facility include acetaldehyde, acrolein, benzene, 1,3-butadiene, formaldehyde, naphthalene, toluene, xylene, arsenic compounds, beryllium compounds, cadmium compounds, chromium compounds, lead compounds, manganese compounds, mercury compounds, nickel compounds, polycyclic organic matter, and selenium compounds.

- C. Check the box that applies: (§63.9(b)(2)(v))
 - ☐ This facility is a major source of Hazardous Air Pollutants (HAPs)
 - ☑ This facility is an area source of HAPs



HBGS-11-004

December 14, 2011

Director, Air and Toxics Division US Environmental Protection Agency 75 Hawthorne Street San Francisco, CA 94105-3901

RE: Humboldt Bay Generating Station Notification of Compliance Status, 40 CFR 63 Subpart ZZZZ, Title V NCU 059-12 Conditions 147, 149 and 176

Dear Director:

Please find the attached copy of the document that was submitted to Mr. Richard Martin, APCO for the North Coast Unified Air Quality Management District pursuant to HBGS Title V Permit Conditions 147, 149, and 176.

Should you have any questions or comments please do not hesitate to contact me.

Sincerely,

Chase Fulk

Humboldt Bay Generating Station 1000 King Salmon Avenue

Eureka, ČA 95503 (707) 269-1810

Enclosure

CC:

Franz Casasola, PG&E (electronic) Dena Parish, PG&E (electronic)



Humboldt Bay Generating Station

1000 King Salmon Ave. Eureka, CA 95503-6859

HBGS-ENV-015

December 13, 2011

Richard L. Martin Jr., APCO North Coast Unified Air Quality Management District 2300 Myrtle Avenue Eureka, CA 95501

RE: Humboldt Bay Generating Station Notification of Compliance Status, 40 CFR 63 Subpart ZZZZ, Title V NCU 059-12 Conditions 147, 149, and 176

Dear Mr. Martin:

In accordance with the requirements of 40 CFR 63 Subpart ZZZZ and Conditions 147, 149, and 176 of Title V Permit No. NCU 059-12, we are providing this notification of compliance with the applicable requirements of 40 CFR 63 Subpart ZZZZ.

On May 20, 2010, EPA Region 9 issued an applicability determination indicating that the Wärtsilä dual-fuel engines would be considered compression-ignition engines for the purposes of determining applicable requirements under the NSPS and NESHAP regulations. During source performance testing performed in August 2011, HBGS demonstrated the compliance with the 10 Wärtsilä 18V50DF engines, S-1 to S-10, with the applicable requirements of the NESHAP. A complete copy of the source test report was submitted to the District by the source test contractor in October 2011.

The facility installed an oxidation catalyst on each engine to meet the emissions limitations of §63.6600(b), Table 2a. The carbon monoxide (CO) reduction across each catalyst was measured for engines S-1 through S-10. Performance tests were conducted in accordance with the District approved test protocol, in accordance with the procedures in §63.6620. The catalyst inlet temperature and catalyst pressure drop were recorded for engines S-1- through S-10 during the performance tests. The facility installed and operated a continuous parametric monitoring system (CPMS) to continuously measure the catalyst temperatures according to the requirements of 40 CFR 63.6625(b) and (k). The catalyst inlet temperatures and catalyst pressure drops that were recorded were within the allowed ranges as specified in Table 1b of 40 CFR Part 63, Subpart ZZZZ. The facility also installed and operated a continuous emission monitoring system (CEMS) to continuously measure the CO concentration for each engine downstream of the oxidation catalyst. These CEMS will be used during the required semiannual performance testing in lieu of a portable CO analyzer downstream of the catalyst. A performance evaluation was conducted on the corresponding CEMS using PS 3 and 4 of 40 CFR Part 60, Appendix B. The facility followed the startup requirements in 63.6625(h). The startup time was limited to 30 minutes and the facility minimized the time engines spent at idle during startup.

Table 1 provides a summary of the performance test results. The oxidation catalyst showed CO reduction in excess of 94%, well above the 70% reduction required under the NESHAP. Catalyst temperatures were within the required range of 450 to 1350°F.

 $^{^1}$ Compliance with Subpart ZZZZ is demonstrated by meeting <u>either</u> the minimum CO reduction requirement <u>or</u> the formaldehyde limit.

1			Summary of Co	Table 1 mpliance Test	Results		
Engine #/ Fuel Mode	Engine Load (%)	CO Reduction (%) ¹	Catalyst Inlet Temperature (°F)	Cummond	Current Catalyst Pressure Drop (in. H ₂ O) ⁴	Initial Catalyst Pressure Drop (in. H₂O)⁵	Difference of Initial Pressure and Current Pressure Drop (in. H ₂ O)
S-1, NG mode	≥95%	98.68%	833.0	0.16	4.4	4.4	0.0
S-2, NG mode	≥95%	99.34%	820.4	0.17	4.7	5.0	-0.3
S-3, NG mode	≥95%	94.66%	786.2	0.16	4.4	4.4 ⁵	0.0
S-4, NG mode	≥95%	98.69%	834.8	0.18	5.0	5.0	0.0
S-5, NG mode	≥95%	98.75%	822.2	0.18	5.0	5.0	0.0
S-6, NG mode	≥95%	99.23%	813.2	0.18	5.0	5.0	0.0
S-7, NG mode	≥95%	99.06%	816.8	0.17	4.7	4.7	0.0
S-8, NG mode	≥95%	99.02%	822.2	0.16	4.4	4.2	+0.2
S-9, NG mode	≥95%	99.20%	807.8	0.16	4.4	5.0	-0.6
S-10, NG mode	≥95%	98.79%	827.6	0.19	5.3	4.7	+0.6
Limit	100 ± 10%	≥ 70%²	450°F ≥ T ≥ 1350°F		·	7	± 2 Inches

Note:

- 1. Average of 3-80 minute tests.
- 2. Each engine must comply with either the CO % reduction or the formaldehyde concentration limit.
- 3. Source test contractor reported pressure drop values in psi.
- 4. Converted from psi using conversion factor of 27.68067 inches of water per 1.0 psi.
- 5. Initial values were obtained during source performance testing which occurred in August –September 2010 except for S-3 which was conducted in January 2011.

As previously noted, the facility demonstrates continuous compliance with applicable requirements in accordance with the February 2010 compliance plan. Specifically, the facility will continue to perform the following to demonstrate compliance: (1) continuously monitor the inlet temperature of each oxidation catalyst to ensure it remains greater than or equal to 450°F and less than or equal to 1350°F, except during startup and shutdown; (2) monitor the pressure drop across each oxidation catalyst monthly to ensure that the pressure drop does not change by more than 2 inches of water from the pressure drop measured during the initial performance test; (3) conduct semiannual testing for CO reduction or formaldehyde emissions on four engines (two engines from each group of five) on gas mode to satisfy the requirement for at least one semiannual performance test prior to reducing the testing frequency to annual; (4) conduct performance testing for CO reduction or formaldehyde emissions on each engine annually on gas and once every three years on liquid fuel; and (5) submit the necessary notifications and reports, according to the requirements of §63.6645 and §63.6650.

Based upon information and belief formed after a reasonable inquiry, I, as a responsible official of the Humboldt Bay Generating Station, certify the information contained in this report is accurate and true to the best of my knowledge.

If you have any questions regarding the test program, test results, or any other aspect of the project, please contact Chase Fulk, Environmental Compliance Manager, at (707) 269-1810.

Sincerely

Randal SuLivingston

Vice President, Power Generation

Enclosure

CC:

Bruce Boyer, CEC Compliance Project Manager

Director, Air and Toxics Division, US EPA

Initial Notification of Applicability

National Emission Standards for Hazardous Air Pollutants:
Stationary Reciprocating Internal Combustion Engines
40 CFR Part 63 Subpart ZZZZ

X Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 111930, 311311
Compliance Date: X Existing source: May 3, 2013 New/reconstructed source: upon initial startup
Note: The May 3, 2013 compliance date for <u>existing sources</u> applies to the following engine types:
 Existing non-emergency compression ignition (CI) stationary RICE with a site rating of more than 500 brake H located at a major source of HAP emissions
 Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
Existing stationary CI RICE located at an area source of HAP emissions
Company name: Hawaiian Commercial and Sugar Company
Facility name: Puunene Sugar Mill (including contiguous sugarcane fields and support facilities)
Facility (physical location) address: 1 Hansen Road, Puunene, Maui, Hawaii 96784
My facility is a (please choose one): X Major source
Owner name/title: <u>Hawaiian Commercial and Sugar Company, a division of Alexander & Baldwin, Inc.</u>
Owner/company address: P.O. Box 266 Puunene, Maui, Hawaii 96784
Owner telephone number: (808) 877-2959
Owner email address (if available): sokeefe@hcsugar.com

EPA Region IX Air Division cc:

75 Hawthorne Street San Francisco, CA 94105

Internal Distribution:

Anu Pundari, PWED Leslie Nolting, PWED

Station Les Ragland/Tucson Compressor Station/File 616/RICE MACT	Copy for Station File X	Copy for PWED Master Files X	
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Applicable Rule: 40 CFR part 63, subpare Pollutants for Stationary Reciprocating Inter Revisions	t ZZZZ – National En rnal Combustion Engir	nission Sines (RIC	tandards fo E MACT) -	or Hazardous Air - August 20, 2010
Yes, I am subject to 40 CFR part 63, subpo	ef ブフフツ Nasta			
Yes, I am subject to 40 CFR part 63, subpart Pollutants for Stationary Reciprocating Internal	Combustion Engines	on Stand	ards for Ha	zardous Air
NAICS code(s): <u>486210</u>				
Compliance Date: Existing source: Oct	19, 2013			
☐ New/reconstructed se	ource: Upon initial startu	n		
Note: The Oct 19, 2013 compliance date for exist				
 Existing stationary spark ignition (SI) RICE w major source of HAP emissions Existing stationary SI RICE located at an area 	ith a site rating of less thar	or equal	to 500 brake	Pes: HP located at a
Name and Address of Facility Owner [40	CEP '62 0/5//2\/:\	/113 m		
Name of Facility:				
Name of Owner/	essor Station (Permit	# 17)		
Operator: El Paso Corpo	ation dba El Paso Nat	ural Gas	s Company	,
Mailing Address: P.O. Box 1087			o company	
City: Colorado Springs County: EIP	aso State:	СО	Zip Code:	80944
Physical Location of Plant (if different fron	mailing address)			
Street Address: 8787 North Pun				
City: Marana County: Pima	State:	AZ	Zip Code:	85653
Contact Person: Vincent L. Brindley	Phone Number:	719-52	20-4487	
Email: vincent.brindley@elpaso.d			- 1101	

January 12, 2011

Relevant standard and compliance date [40 CFR '63.9(b)(2)(iii)]
This facility operates RICE that are subject to 40 CFR part 63, subpart ZZZZ (check one):

⊠ Ýes

Complete the following table for each engine for which initial notification is required under 40 CFR part 63, subpart ZZZZ (attach additional copies of this page as needed).

		Subpart ZZZZ	Compliance Date	October 10 2013*	2,77	October 19, 2013*	Octobor 40 2042*	October 19, 2015"	October 19 2012*	(ciceci 10, 2010									
		Engine	Classification	4-stroke, rich burn		T-SHOKE, HOR DUIN	4-stroke rich hum		4-stroke, rich burn			11/1	1111 1111 1111 1111 1111 1111 1111				771	1,00	le compliance date
		Existing/New/	Deconstructed	Existing	Existing	B	Existing	>	Existing										change will move to entiergency status before the compliance date.
700	Site-Rated	Horsepower		370	370		370		370									nee will move to	I O O O O O O O O O O O O O O O O O O O
	scription	Model		PVG-8	PVG-8		PVG-8		PVG-8			 			71112				
	Engine Description	Manufacture r	Ingersoll	Rand	Ingersoll	Indersoli	Rand	Ingersoll	Rand					100				*Purchase power will be brought to facility and	
		Engine ID	6788-A-	Aux-1	6788-A- Aux-2	6788-A-	Aux-3	6788-A-	Aux-4									*Purchase pow	

For the stationary RICE listed in question 3, provide a list of the HAP emitted [40 CFR §63.9(b)(2)(iv)].

1 - 1,1,2,2-Tetrachloroethane	14 - Ethylene Dibromide
2 - 1,1,2-Trichloroethane	15 - Fluorene
3 - 1,1-Dichloroethane	16 - Formaldehyde
4 - 1,3-Dichloropropene	17 - Methanol
5 - 2,2,4-Trimethylpentane	18 - Methylene Chloride
6 - Acetaldehyde	19 - Naphthalene
7 - Acrolein	20 - n-Hexane
8 - Benzene	21 - Phenol
9 - Biphenyl	22 - Styrene
10 - Carbon Tetrachloride	23 - Toluene
11 - Chlorobenzene	24 - Vinyl Chloride
12 - Chloroform	25 - Xylenes(m,p,o)
13 - Ethylbenzene	4.7

5. Signature

I certify that the information contained in this form to be accurate and true to the best of my knowledge.

Authorized Signature	Sindre D Miller		
Typed or Prin Signatory	ted Name of Sandra D. Miller		
Title of Signatory	Manager, Pipelines West Environmental	Date <u>\/28/1)</u>	

Please mail this completed form to both your State Air Pollution Control Office and your EPA Regional Office

Initial Notification of Applicability^b

National Emission Standards for Hazardous Air Pollutants: Stationary Reciprocating Internal Combustion Engines 40 CFR part 63, subpart ZZZZ

	, I am subject to 40 CFR part 63, subpart ZZZZ National Emission Standards for
Haza	rdous Air Pollutants for Stationary Reciprocating Internal Combustion Engines
Compliance Date:	Existing (before 6/12/2006) source: Oct 19, 2013
	New/reconstructed (on or after 6/12/2006) source: Upon initial startup
Note: The Oct 19, 20	or 13 compliance date for existing sources applies to the following engine types:
 Existing station 	nary spark ignition (SI) RICE with a site rating of less than or equal to 500 brake HP located at a
Existing station	nary SI RICE located at an area source of HAP emissions
Company name: _Jo	hnson & Johnson Pharmaceutical Research & Development, L.L.C.
Facility name (if differ	rent):
	tion) address: _3210 Merryfield Row, San Diego, CA 92121
My facility is a (please	e choose one): Major source Area source
Owner name/title: _(0	Contact) Paul Englert, Senior Environmental Engineer
Owner/company addre	ess: _Same

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR part 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

^b Initial Notification is due 120 days after the effective date (10/19/2010) of the rule or 120 days after you become subject to the rule

Owner telephone number: _(858) 784-3185
Owner email address (if available):penglert@its.jnj.com
If the Operator information is different from the Owner, please provide the following:
Operator name/title:Same
Operator telephone number:
Operator email address (if available):
Brief description of the stationary RICE at the facility, including number of engines and the site-rated HP of
each engine: _Two (2) internal combustion engines, Cummins Model Numbers 1100GQMA, 1529 horsepow each. Natural gas fueled, lean burn. Each equipped with turbocharger and aftercooler. Each engine operate as a cogeneration plant, producing electrical power and exporting heat from the exhaust and the cooling jackets, only for site usage. Both engines are equipped with selective catalytic reduction in conjunction with a variable frequency urea injection control system. The units are regulated by the County of San Diego Air Pollution Control District, under Permit To Operate Numbers 979216 and 979217.
·
hereby certify that the information presented herein is correct to the best of my knowledge.
Paul Englert (_858)_784-3185 (Name/title) (Telephone No.)

ı

Submit the Initial Notification to one of the following offices, as appropriate:

a. If your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act^c, submit the notification to your State agency found at the following link:

http://www.epa.gov/ttn/atw/area/table_state_contacts.doc

If your state/local contact is not listed at the above link, use this link: http://www.4cleanair.org/contactUsaLevel.asp

b. If your EPA Region has assumed the authority for this rule, submit the notification to your Regional Office of the EPA, from list below:

EPA Region I (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont)

US Environmental Protection Agency

5 Post Office Square, Suite 100, Mail code: OES04-2,

Boston MA 02109-3912 Attention: Air Clerk

EPA Region II (New Jersey, New York, Puerto Rico, Virgin Islands)

Director, Division of Enforcement and Compliance Assistance 290 Broadway, New York, NY 10007-1866

EPA Region III (Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia)

—Director, Air Protection Division, 1650 Arch Street, Philadelphia, PA 19103-

EPA Region IV (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee)

Director, Air, Pesticides and Toxics Management Division Atlanta Federal Center, 61 Forsyth Street, Atlanta, GA 30303–3104

EPA Region V (Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin)

Director, Air and Radiation Division, 77 West Jackson Blvd., Chicago, IL 60604-3507

EPA Region VI (Arkansas, Louisiana, New Mexico, Oklahoma, Texas)

Director, Air, Pesticides and Toxics, 1445 Ross Avenue, Dallas, TX 75202-2733

EPA Region VII (Iowa, Kansas, Missouri, Nebraska)

Director, Air and Waste Management Division, U.S. Environmental Protection Agency 901 N. 5th Street, Kansas City, KS 66101

EPA Region VIII (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming)

Director, Air and Toxics Technical Enforcement Program, Office of Enforcement, Compliance and Environmental Justice, 1595 Wynkoop Street, Denver, CO 80202-1129

EPA Region IX (Arizona, California, Hawaii, Nevada, American Samoa, Guam)

Director, Air and Toxics Division, 75 Hawthorne Street, San Francisco, CA 94105

EPA Region X (Alaska, Idaho, Oregon, Washington)

Director, Office of Air, Waste and Toxics, 1200 6th Ave., Suite 900, AWT-107, Seattle, WA 98101

^c To determine whether your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act, contact your EPA Regional Office, listed above.



OWL ENERGY RESOURCES, INC.

February 16, 2011

EPA Region IX Director, Air and Toxics Division 75 Hawthorne Street San Francisco, CA 94105

RE.: Initial Notification of Applicability 40CFR part 63.

Attention: Director Air and Toxics Division

Please find enclosed 8(eight) Initial Notifications of Applicability for our Stationary Reciprocating Internal Combustion Engines.

If you have any questions please call me at (949)797-2000.

Sincerely,

Ramón G. Coo

President, Owl Energy Resources, Inc.

Attachments

Initial Notification of Applicability^b

National Emission Standards for Hazardous Air Pollutants: Stationary Reciprocating Internal Combustion Engines 40 CFR part 63, subpart ZZZZ

Yes, I am subject to 40 CFR part 63, subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines
NAICS code(s):22112
Compliance Date:
☐ New/reconstructed (on or after 6/12/2006) source: Upon initial startup
Note: The Oct 19, 2013 compliance date for existing sources applies to the following engine types:
 Existing stationary spark ignition (SI) RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
 Existing stationary SI RICE located at an area source of HAP emissions
Company name: Owl Energy Resources, Inc
Facility name (if different): Bally's Total Fitness
Facility (physical location) address: 3508 Rosemead Blvd. Rosemead, California 91770
My facility is a (please choose one): Major source Area source
Owner name/title: Ramon G. Coo, President
Owner/company address: 2465 Campus Dr., Irvine, California 92612
Owner telephone number: 949-797-2000

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR part 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

^b Initial Notification is due 120 days after the effective date (10/19/2010) of the rule or 120 days after you become subject to the

Owner email address (if available):

If the Operator information is different from the Owner, please provide the following:

Operator name/title: Gammill Services, John Oldham, President

Operator telephone number: 626-812-4515

Operator email address (if available): jro@gammillelectric.com

Brief description of the stationary RICE at the facility, including number of engines and the site-rated HP of each engine: The following 1(one) spark ignition engine is located at this facility:

Internal combustion engine, M.A.N. model E2802E302, Natural gas fueled, Rich Burn, Four cycles, 12 cylinders, naturally aspirated, rated at 335 BHP, with a three way non-selective catalytic reduction, Johnson Matthey BX-20-6 and AFRC with Zirconium oxide oxygen sensor, driving an electrical generator with cogeneration.

I hereby certify that the information presented herein is correct to the best of my knowledge.

2-16-2011

(Date)

Ramon G. Coo, President (Name/title)

949-797-2000 (Telephone No.)

Submit the Initial Notification to one of the following offices, as appropriate:

a. If your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act^c, submit the notification to your State agency found at the following link: http://www.epa.gov/ttn/atw/area/table_state_contacts.doc

If your state/local contact is not listed at the above link, use this link: http://www.4cleanair.org/contactUsaLevel.asp

b. If your EPA Region has assumed the authority for this rule, submit the notification to your Regional Office of the EPA, from list below:

EPA Region I (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont)

US Environmental Protection Agency

5 Post Office Square, Suite 100, Mail code: OES04-2,

Boston MA 02109-3912 Attention: Air Clerk

EPA Region II (New Jersey, New York, Puerto Rico, Virgin Islands)

Director, Division of Enforcement and Compliance Assistance 290 Broadway, New York, NY 10007-1866

EPA Region III (Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia) Director, Air Protection Division, 1650 Arch Street, Philadelphia, PA 19103

EPA Region IV (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee)

Director, Air, Pesticides and Toxics Management Division Atlanta Federal Center, 61 Forsyth Street, Atlanta, GA 30303–3104

EPA Region V (Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin)

Director, Air and Radiation Division, 77 West Jackson Blvd., Chicago, IL 60604-3507

EPA Region VI (Arkansas, Louisiana, New Mexico, Oklahoma, Texas) Director, Air, Pesticides and Toxics, 1445 Ross Avenue, Dallas, TX 75202–2733

EPA Region VII (Iowa, Kansas, Missouri, Nebraska)

Director, Air and Waste Management Division, U.S. Environmental Protection Agency 901 N. 5th Street, Kansas City, KS 66101

EPA Region VIII (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming)

Director, Air and Toxics Technical Enforcement Program, Office of Enforcement, Compliance and Environmental Justice, 1595 Wynkoop Street, Denver, CO 80202-1129

EPA Region IX (Arizona, California, Hawaii, Nevada, American Samoa, Guam)

Director, Air and Toxics Division, 75 Hawthorne Street, San Francisco, CA 94105

EPA Region X (Alaska, Idaho, Oregon, Washington)

Director, Office of Air, Waste and Toxics, 1200 6th Ave., Suite 900, AWT-107, Seattle, WA 98101

[°] To determine whether your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act, contact your EPA Regional Office, listed above.

Initial Notification of Applicability^b

National Emission Standards for Hazardous Air Pollutants: Stationary Reciprocating Internal Combustion Engines 40 CFR part 63, subpart ZZZZ

Yes, I am subject to 40 CFR part 63, subpart ZZZZ National Emission	n Standardo for
Hazardous Air Pollutants for Stationary Reciprocating Internal Combus	stion Fngines
NAICS code(s):22112	as a linguistic
Compliance Date:	
☐ New/reconstructed (on or after 6/12/2006) source: Upon in	itial startun
Note: The Oct 19, 2013 compliance date for existing sources applies to the following en	raino tunco.
Existing stationary spark ignition (SI) RICE with a site rating of less than or equal to 50 major source of HAP emissions.	ignie types:
major source of HAP emissions	JU brake HP located at a
 Existing stationary SI RICE located at an area source of HAP emissions 	
Company name: Owl Energy Resources, Inc	
Facility name (if different): Bally's Total Fitness	
Facility (physical location) address: 17901 Beach Blvd., Huntington Beach, CA 92647	
My facility is a (please choose one): Major source Area source	
Owner name/title: Ramon G. Coo, President	
Owner/company address: 2465 Campus Dr., Irvine, California 92612	
Owner telephone number: 949-797-2000	

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR part 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

^b Initial Notification is due 120 days after the effective date (10/19/2010) of the rule or 120 days after you become subject to the

Owner email address (if available):

If the Operator information is different from the Owner, please provide the following:

Operator name/title: Gammill Services, John Oldham, President

Operator telephone number: 626-812-4515

Operator email address (if available): jro@gammillelectric.com

Brief description of the stationary RICE at the facility, including number of engines and the site-rated HP of each engine: The following 1(one) spark ignition engine is located at this facility:

Internal combustion engine, M.A.N. model E2802E302, Natural gas fueled, Rich Burn, Four cycles, 12 cylinders, naturally aspirated, rated at 335 BHP, with a three way non-selective catalytic reduction, Johnson Matthey BX-20-6 and AFRC with Zirconium oxide oxygen sensor, driving an electrical generator with cogeneration.

I hereby certify that the information presented herein is correct to the best of my knowledge.

2-16-2011

(Date)

Ramon G. Coo, President (Name/title)

<u>949-797-</u>2000 (Telephone No.)

Submit the Initial Notification to one of the following offices, as appropriate:

a. If your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act^c, submit the notification to your State agency found at the following link: http://www.epa.gov/ttn/atw/area/table_state_contacts.doc

If your state/local contact is not listed at the above link, use this link: http://www.4cleanair.org/contactUsaLevel.asp

b. If your EPA Region has assumed the authority for this rule, submit the notification to your Regional Office of the EPA, from list below:

EPA Region I (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont)

US Environmental Protection Agency

5 Post Office Square, Suite 100, Mail code: OES04-2,

Boston MA 02109-3912 Attention: Air Clerk

EPA Region II (New Jersey, New York, Puerto Rico, Virgin Islands)

Director, Division of Enforcement and Compliance Assistance 290 Broadway, New York, NY 10007-1866

EPA Region III (Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia) Director, Air Protection Division, 1650 Arch Street, Philadelphia, PA 19103

EPA Region IV (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee)

Director, Air, Pesticides and Toxics Management Division
Atlanta Federal Center, 61 Forsyth Street, Atlanta, GA 30303–3104

EPA Region V (Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin)

Director, Air and Radiation Division, 77 West Jackson Blvd., Chicago, IL 60604-3507

EPA Region VI (Arkansas, Louisiana, New Mexico, Oklahoma, Texas)

Director, Air, Pesticides and Toxics, 1445 Ross Avenue, Dallas, TX 75202-2733

EPA Region VII (Iowa, Kansas, Missouri, Nebraska)

Director, Air and Waste Management Division, U.S. Environmental Protection Agency 901 N. 5th Street, Kansas City, KS 66101

EPA Region VIII (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming)

Director, Air and Toxics Technical Enforcement Program, Office of Enforcement, Compliance and Environmental Justice, 1595 Wynkoop Street, Denver, CO 80202-1129

EPA Region IX (Arizona, California, Hawaii, Nevada, American Samoa, Guam)

Director, Air and Toxics Division, 75 Hawthorne Street, San Francisco, CA 94105

EPA Region X (Alaska, Idaho, Oregon, Washington)

Director, Office of Air, Waste and Toxics, 1200 6th Ave., Suite 900, AWT-107, Seattle, WA 98101

^e To determine whether your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act, contact your EPA Regional Office, listed above.

Initial Notification of Applicability^b

National Emission Standards for Hazardous Air Pollutants:
Stationary Reciprocating Internal Combustion Engines .

40 CFR part 63, subpart ZZZZ

Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines
NAICS code(s):
Compliance Date:
New/reconstructed (on or after 6/12/2006) source: Upon initial startup
Note: The Oct 19, 2013 compliance date for existing sources applies to the following engine types:
 Existing stationary spark ignition (SI) RICE with a site rating of less than or equal to 500 brake HP located at major source of HAP emissions
Existing stationary SI RICE located at an area source of HAP emissions
Company name: Owl Energy Resources, Inc.
Facility name (if different): 24HR Fitness Company
Facility (physical location) address: 18007 Von Karman Avenue, Irvine, California 92612
My facility is a (please choose one): Major source Area source
Owner name/title: Ramon G. Coo, President
Owner/company address: 2465 Campus Dr., Irvine, California 92612
Owner telephone number: 949-797-2000

rule

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR part 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

^b Initial Notification is due 120 days after the effective date (10/19/2010) of the rule or 120 days after you become subject to the

Owner email address (if available):

If the Operator information is different from the Owner, please provide the following:

Operator name/title: Gammill Services, John Oldham, President

Operator telephone number: 626-812-4515

Operator email address (if available): jro@gammillelectric.com

Brief description of the stationary RICE at the facility, including number of engines and the site-rated HP of each engine: The following 1(one) spark ignition engine is located at this facility:

Internal combustion engine, M.A.N. model E2802E302, Natural gas fueled, Rich Burn, Four cycles, 12 cylinders, naturally aspirated, rated at 335 BHP, with a three way non-selective catalytic reduction, Johnson Matthey BX-20-6 and AFRC with Zirconium oxide oxygen sensor, driving an electrical generator with cogeneration.

I hereby certify that the information presented herein is correct to the best of my knowledge.

2-16-2011

(Date)

Ramon G. Coo, President

(Name/title)

949-797-2000 (Telephone No.)

Submit the Initial Notification to one of the following offices, as appropriate:

a. If your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act^c, submit the notification to your State agency found at the following link: http://www.epa.gov/ttn/atw/area/table_state_contacts.doc

If your state/local contact is not listed at the above link, use this link: http://www.4cleanair.org/contactUsaLevel.asp

b. If your EPA Region has assumed the authority for this rule, submit the notification to your Regional Office of the EPA, from list below:

EPA Region I (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont)

US Environmental Protection Agency

5 Post Office Square, Suite 100, Mail code: OES04-2, ~

Boston MA 02109-3912 Attention: Air Clerk

EPA Region II (New Jersey, New York, Puerto Rico, Virgin Islands)

Director, Division of Enforcement and Compliance Assistance 290 Broadway, New York, NY 10007-1866

EPA Region III (Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia)

Director, Air Protection Division, 1650 Arch Street, Philadelphia, PA 19103

EPA Region IV (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee)

Director, Air, Pesticides and Toxics Management Division Atlanta Federal Center, 61 Forsyth Street, Atlanta, GA 30303–3104

EPA Region V (Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin)

Director, Air and Radiation Division, 77 West Jackson Blvd., Chicago, IL 60604-3507

EPA Region VI (Arkansas, Louisiana, New Mexico, Oklahoma, Texas)

Director, Air, Pesticides and Toxics, 1445 Ross Avenue, Dallas, TX 75202-2733

EPA Region VII (Iowa, Kansas, Missouri, Nebraska)

Director, Air and Waste Management Division, U.S. Environmental Protection Agency 901 N. 5th Street, Kansas City, KS 66101

EPA Region VIII (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming)

Director, Air and Toxics Technical Enforcement Program, Office of Enforcement, Compliance and Environmental Justice, 1595 Wynkoop Street, Denver, CO 80202-1129

EPA Region IX (Arizona, California, Hawaii, Nevada, American Samoa, Guam)

Director, Air and Toxics Division, 75 Hawthorne Street, San Francisco, CA 94105

EPA Region X (Alaska, Idaho, Oregon, Washington)

Director, Office of Air, Waste and Toxics, 1200 6th Ave., Suite 900, AWT-107, Seattle, WA 98101

^c To determine whether your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act, contact your EPA Regional Office, listed above.

Initial Notification of Applicability^b

National Emission Standards for Hazardous Air Pollutants: Stationary Reciprocating Internal Combustion Engines 40 CFR part 63, subpart ZZZZ

NAICS code(s): 22112
Compliance Date:
New/reconstructed (on or after 6/12/2006) source: Upon initial startup
Note: The Oct 19, 2013 compliance date for <u>existing sources</u> applies to the following engine types:
 Existing stationary spark ignition (SI) RICE with a site rating of less than or equal to 500 brake HP located at major source of HAP emissions Existing stationary SI RICE located at an area source of HAP emissions
Company name: Owl Energy Resources, Inc
Facility name (if different): Bally's Total Fitness
Facility (physical location) address: 2222 W. Beverly Blvd. Montebello, California 90640
My facility is a (please choose one): Major source Area source
Owner name/title: Ramon G. Coo, President
Owner/company address: 2465 Campus Dr., Irvine, California 92612
Owner telephone number: 949-797-2000

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR part 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

b Initial Notification is due 120 days after the effective date (10/19/2010) of the rule or 120 days after you become subject to the rule

Owner email address (if available):

If the Operator information is different from the Owner, please provide the following:

Operator name/title: Gammill Services, John Oldham, President

Operator telephone number: 626-812-4515

Operator email address (if available): jro@gammillelectric.com

Brief description of the stationary RICE at the facility, including number of engines and the site-rated HP of each engine: The following 1(one) spark ignition engine is located at this facility:

Internal combustion engine, M.A.N. model E2802E302, Natural gas fueled, Rich Burn, Four cycles, 12 cylinders, naturally aspirated, rated at 335 BHP, with a three way non-selective catalytic reduction, Johnson Matthey BX-20-6 and AFRC with Zirconium oxide oxygen sensor, driving an electrical generator with cogeneration.

I hereby certify that the information presented herein is correct to the best of my knowledge.

2-16-2011

(Signature)

(Date)

Ramon G. Coo, President (Name/title)

949-797-2000 (Telephone No.)

a. If your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act^c, submit the notification to your State agency found at the following link: http://www.epa.gov/ttn/atw/area/table_state_contacts.doc

If your state/local contact is not listed at the above link, use this link: http://www.4cleanair.org/contactUsaLevel.asp

b. If your EPA Region has assumed the authority for this rule, submit the notification to your Regional Office of the EPA, from list below:

EPA Region I (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont)

US Environmental Protection Agency

5 Post Office Square, Suite 100, Mail code: OES04-2,

Boston MA 02109-3912 Attention: Air Clerk

EPA Region II (New Jersey, New York, Puerto Rico, Virgin Islands)

Director, Division of Enforcement and Compliance Assistance 290 Broadway, New York, NY 10007-1866

EPA Region III (Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia) Director, Air Protection Division, 1650 Arch Street, Philadelphia, PA 19103

EPA Region IV (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee)

Director, Air, Pesticides and Toxics Management Division Atlanta Federal Center, 61 Forsyth Street, Atlanta, GA 30303–3104

EPA Region V (Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin)

Director, Air and Radiation Division, 77 West Jackson Blvd., Chicago, IL 60604-3507

EPA Region VI (Arkansas, Louisiana, New Mexico, Oklahoma, Texas)

Director, Air, Pesticides and Toxics, 1445 Ross Avenue, Dallas, TX 75202–2733

EPA Region VII (Iowa, Kansas, Missouri, Nebraska)

Director, Air and Waste Management Division, U.S. Environmental Protection Agency 901 N. 5th Street, Kansas City, KS 66101

EPA Region VIII (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming)

Director, Air and Toxics Technical Enforcement Program, Office of Enforcement, Compliance and Environmental Justice, 1595 Wynkoop Street, Denver, CO 80202-1129

EPA Region IX (Arizona, California, Hawaii, Nevada, American Samoa, Guam)

Director, Air and Toxics Division, 75 Hawthorne Street, San Francisco, CA 94105

EPA Region X (Alaska, Idaho, Oregon, Washington)

^c To determine whether your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act, contact your EPA Regional Office, listed above.

National Emission Standards for Hazardous Air Pollutants: Stationary Reciprocating Internal Combustion Engines 40 CFR part 63, subpart ZZZZ

	am subject to 40 CFR part 63, subpart ZZZZ National Emission Standards for ous Air Pollutants for Stationary Reciprocating Internal Combustion Engines
NAICS code(s): 221	12
Compliance Date:	
	New/reconstructed (on or after 6/12/2006) source: Upon initial startup
Note: The Oct 19, 2013	compliance date for existing sources applies to the following engine types:
 Existing stational major source of 	rry spark ignition (SI) RICE with a site rating of less than or equal to 500 brake HP located at a HAP emissions
 Existing stational 	ry SI RICE located at an area source of HAP emissions
Company name: Owl I	Energy Resources, Inc
Facility name (if differen	ent): Custom Food Products
Facility (physical locati	on) address: 20704 S. Fordyce Ave., Carson, California 90810
My facility is a (please	choose one): Major source Area source
Owner name/title: Rar	mon G. Coo, President
Owner/company addre	ess: 2465 Campus Dr., Irvine, California 92612
Owner telephone numl	per: 949-797-2000

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR part 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

^b Initial Notification is due 120 days after the effective date (10/19/2010) of the rule or 120 days after you become subject to the

rule

If the Operator information is different from the Owner, please provide the following:

Operator name/title: Gammill Services, John Oldham, President

Operator telephone number: 626-812-4515

Operator email address (if available): jro@gammillelectric.com

Brief description of the stationary RICE at the facility, including number of engines and the site-rated HP of each engine: The following 5(five) spark ignition engines are located at this facility:

Internal combustion engine, M.A.N. model E2250, Natural gas fueled, Rich Burn, Four cycles, 12 cylinders, naturally aspirated, rated at 310 BHP, with a three way non-selective catalytic reduction, Johnson Matthey BX-20-6 and AFRC with Zirconium oxide oxygen sensor, driving a 250KW electrical generator with cogeneration.

I hereby certify that the information presented herein is correct to the best of my knowledge.

2-16-2011

(Date)

Ramon G. Coo, President

(Signature)

(Name/title)

949-797-2000 (Telephone No.)

a. If your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act^c, submit the notification to your State agency found at the following link: http://www.epa.gov/ttn/atw/area/table_state_contacts.doc

If your state/local contact is not listed at the above link, use this link: http://www.4cleanair.org/contactUsaLevel.asp

b. If your EPA Region has assumed the authority for this rule, submit the notification to your Regional Office of the EPA, from list below:

EPA Region I (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont)

US Environmental Protection Agency

.

5 Post Office Square, Suite 100, Mail code: OES04-2,

Boston MA 02109-3912 Attention: Air Clerk

EPA Region II (New Jersey, New York, Puerto Rico, Virgin Islands)

Director, Division of Enforcement and Compliance Assistance 290 Broadway, New York, NY 10007-1866

EPA Region III (Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia) Director, Air Protection Division, 1650 Arch Street, Philadelphia, PA 19103

EPA Region IV (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee)

Director, Air, Pesticides and Toxics Management Division Atlanta Federal Center, 61 Forsyth Street, Atlanta, GA 30303–3104

EPA Region V (Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin)

Director, Air and Radiation Division, 77 West Jackson Blvd., Chicago, IL 60604-3507

EPA Region VI (Arkansas, Louisiana, New Mexico, Oklahoma, Texas) Director, Air. Pesticides and Toxics, 1445 Ross Avenue, Dallas, TX 75202–2733

EPA Region VII (Iowa, Kansas, Missouri, Nebraska)

Director, Air and Waste Management Division, U.S. Environmental Protection Agency 901 N. 5th Street, Kansas City, KS 66101

EPA Region VIII (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming)

Director, Air and Toxics Technical Enforcement Program, Office of Enforcement, Compliance and Environmental Justice, 1595 Wynkoop Street, Denver, CO 80202-1129

EPA Region IX (Arizona, California, Hawaii, Nevada, American Samoa, Guam)

Director, Air and Toxics Division, 75 Hawthorne Street, San Francisco, CA 94105

EPA Region X (Alaska, Idaho, Oregon, Washington)

^e To determine whether your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act, contact your EPA Regional Office, listed above.

National Emission Standards for Hazardous Air Pollutants: Stationary Reciprocating Internal Combustion Engines 40 CFR part 63, subpart ZZZZ

Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines
NAICS code(s): 22112
Compliance Date: Existing (before 6/12/2006) source: Oct 19, 2013
New/reconstructed (on or after 6/12/2006) source: Upon initial startup
Note: The Oct 19, 2013 compliance date for <u>existing sources</u> applies to the following engine types:
 Existing stationary spark ignition (SI) RICE with a site rating of less than or equal to 500 brake HP located at major source of HAP emissions
Existing stationary SI RICE located at an area source of HAP emissions
Company name: Owl Energy Resources, Inc
Facility name (if different): Bally's Total Fitness
Facility (physical location) address: 441 N Azusa Ave, West Covina, California 91791
My facility is a (please choose one): ☐ Major source ☒ Area source
Owner name/title: Ramon G. Coo, President
Owner/company address: 2465 Campus Dr., Irvine, California 92612
Owner telephone number: 949-797-2000

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR part 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

b Initial Notification is due 120 days after the effective date (10/19/2010) of the rule or 120 days after you become subject to the rule

If the Operator information is different from the Owner, please provide the following:

Operator name/title: Gammill Services, John Oldham, President

Operator telephone number: 626-812-4515

Operator email address (if available): jro@gammillelectric.com

Brief description of the stationary RICE at the facility, including number of engines and the site-rated HP of each engine: The following 1(one) spark ignition engine is located at this facility:

Internal combustion engine, M.A.N. model E2876 E302, Natural gas fueled, Rich Burn, Four cycles, 6 cylinders, naturally aspirated, rated at 210 BHP, with a non-selective catalytic reduction, Miratech Model MN 12-07-C2 and AFRC with Zirconium oxide oxygen sensor, driving a 150KW electrical generator with cogeneration.

I hereby certify that the information presented herein is correct to the best of my knowledge.

2-16-2011

(Date)

Ramon G. Coo, President

(Name/title)

949-797-2000 (Telephone No.)

a. If your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act^c, submit the notification to your State agency found at the following link: http://www.epa.gov/ttn/atw/area/table_state_contacts.doc

If your state/local contact is not listed at the above link, use this link: http://www.4cleanair.org/contactUsaLevel.asp

b. If your EPA Region has assumed the authority for this rule, submit the notification to your Regional Office of the EPA, from list below:

EPA Region I (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont)

US Environmental Protection Agency

5 Post Office Square, Suite 100, Mail code: OES04-2,

Boston MA 02109-3912 Attention: Air Clerk

EPA Region II (New Jersey, New York, Puerto Rico, Virgin Islands)

Director, Division of Enforcement and Compliance Assistance 290 Broadway, New York, NY 10007-1866

EPA Region III (Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia)

Director, Air Protection Division, 1650 Arch Street, Philadelphia, PA 19103

EPA Region IV (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee)

Director, Air, Pesticides and Toxics Management Division Atlanta Federal Center, 61 Forsyth Street, Atlanta, GA 30303–3104

EPA Region V (Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin)

Director, Air and Radiation Division, 77 West Jackson Blvd., Chicago, IL 60604-3507

EPA Region VI (Arkansas, Louisiana, New Mexico, Oklahoma, Texas)

Director, Air, Pesticides and Toxics, 1445 Ross Avenue, Dallas, TX 75202-2733

EPA Region VII (Iowa, Kansas, Missouri, Nebraska)

Director, Air and Waste Management Division, U.S. Environmental Protection Agency 901 N. 5th Street, Kansas City, KS 66101

EPA Region VIII (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming)

Director, Air and Toxics Technical Enforcement Program, Office of Enforcement, Compliance and Environmental Justice, 1595 Wynkoop Street, Denver, CO 80202-1129

EPA Region IX (Arizona, California, Hawaii, Nevada, American Samoa, Guam)

Director, Air and Toxics Division, 75 Hawthorne Street, San Francisco, CA 94105

EPA Region X (Alaska, Idaho, Oregon, Washington)

[°] To determine whether your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act, contact your EPA Regional Office, listed above.

National Emission Standards for Hazardous Air Pollutants: Stationary Reciprocating Internal Combustion Engines
40 CFR part 63, subpart ZZZZ

	am subject to 40 CFR part 63, subpart ZZZZ National Emission Standards for ous Air Pollutants for Stationary Reciprocating Internal Combustion Engines
NAICS code(s): 22	112
Compliance Date:	
	New/reconstructed (on or after 6/12/2006) source: Upon initial startup
Note: The Oct 19, 201	3 compliance date for <u>existing sources</u> applies to the following engine types:
	ary spark ignition (SI) RICE with a site rating of less than or equal to 500 brake HP located at a fixed the space of HAP emissions
 Existing station 	ary SI RICE located at an area source of HAP emissions
Company name: Owl	Energy Resources, Inc
Facility name (if differ	rent): Bally's Total Fitness
Facility (physical loca	tion) address: 1910 Sweetwater Rd., National City, California 91950
My facility is a (please	e choose one): Major source Area source
Owner name/title: Ra	amon G. Coo, President
Owner/company add	ress: 2465 Campus Dr., Irvine, California 92612
Owner telephone nun	nber: 949-797-2000

rule

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR part 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

^b Initial Notification is due 120 days after the effective date (10/19/2010) of the rule or 120 days after you become subject to the

If the Operator information is different from the Owner, please provide the following:

Operator name/title: Gammill Services, John Oldham, President

Operator telephone number: 626-812-4515

Operator email address (if available): jro@gammillelectric.com

Brief description of the stationary RICE at the facility, including number of engines and the site-rated HP of each engine: The following 1(one) spark ignition engine is located at this facility:

Internal combustion engine, M.A.N. model E2876 E302, Natural gas fueled, Rich Burn, Four cycles, 6 cylinders, naturally aspirated, rated at 210 BHP, with a non-selective catalytic reduction Johnson Matthey Model CX8-4 and AFRC with Zirconium oxide oxygen sensor, driving a 150KW electrical generator with cogeneration.

I hereby certify that the information presented herein is correct to the best of my knowledge.

2-16-2011

(Date)

Ramon G. Coo, President (Name/title)

949-797-2000 (Telephone No.)

a. If your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act^c, submit the notification to your State agency found at the following link: http://www.epa.gov/ttn/atw/area/table_state_contacts.doc

If your state/local contact is not listed at the above link, use this link: http://www.4cleanair.org/contactUsaLevel.asp

b. If your EPA Region has assumed the authority for this rule, submit the notification to your Regional Office of the EPA, from list below:

EPA Region I (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont)

US Environmental Protection Agency

5 Post Office Square, Suite 100, Mail code: OES04-2,

Boston MA 02109-3912 Attention: Air Clerk

EPA Region II (New Jersey, New York, Puerto Rico, Virgin Islands)

Director, Division of Enforcement and Compliance Assistance 290 Broadway, New York, NY 10007-1866

EPA Region III (Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia)

Director, Air Protection Division, 1650 Arch Street, Philadelphia, PA 19103

EPA Region IV (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee)

Director, Air, Pesticides and Toxics Management Division Atlanta Federal Center, 61 Forsyth Street, Atlanta, GA 30303–3104

EPA Region V (Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin)

Director, Air and Radiation Division, 77 West Jackson Blvd., Chicago, IL 60604-3507

EPA Region VI (Arkansas, Louisiana, New Mexico, Oklahoma, Texas)

Director, Air, Pesticides and Toxics, 1445 Ross Avenue, Dallas, TX 75202-2733

EPA Region VII (Iowa, Kansas, Missouri, Nebraska)

Director, Air and Waste Management Division, U.S. Environmental Protection Agency 901 N. 5th Street, Kansas City, KS 66101

EPA Region VIII (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming)

Director, Air and Toxics Technical Enforcement Program, Office of Enforcement, Compliance and Environmental Justice, 1595 Wynkoop Street, Denver, CO 80202-1129

EPA Region IX (Arizona, California, Hawaii, Nevada, American Samoa, Guam)

Director, Air and Toxics Division, 75 Hawthorne Street, San Francisco, CA 94105

EPA Region X (Alaska, Idaho, Oregon, Washington)

^c To determine whether your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act, contact your EPA Regional Office, listed above.

FEB 24'11 AM11:47

Initial Notification of Applicability^b

National Emission Standards for Hazardous Air Pollutants: Stationary Reciprocating Internal Combustion Engines 40 CFR part 63, subpart ZZZZ

 ,	I am subject to 40 CFR part 63, subpart ZZZZ National Emission Standards for dous Air Pollutants for Stationary Reciprocating Internal Combustion Engines
NAICS code(s):22	112
Compliance Date:	
	New/reconstructed (on or after 6/12/2006) source: Upon initial startup
Note: The Oct 19, 20	13 compliance date for <u>existing sources</u> applies to the following engine types:
	nary spark ignition (SI) RICE with a site rating of less than or equal to 500 brake HP located at a fifther than the first of the site of the first
 Existing station 	nary SI RICE located at an area source of HAP emissions
Company name: Ow	l Energy Resources, Inc
Facility name (if diffe	rent): Fairmont Hotel
Facility (physical loca	ation) address: 170 So. Market Street, San Jose, California 95113
My facility is a (pleas	e choose one): Major source Area source
Owner name/title: Ra	amon G. Coo, President
Owner/company add	ress: 2465 Campus Dr., Irvine, California 92612
Owner telephone nur	nber: 949-797-2000

rule

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR part 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

^b Initial Notification is due 120 days after the effective date (10/19/2010) of the rule or 120 days after you become subject to the

If the Operator information is different from the Owner, please provide the following:

Operator name/title: Gammill Services, John Oldham, President

Operator telephone number: 626-812-4515

Operator email address (if available): jro@gammillelectric.com

Brief description of the stationary RICE at the facility, including number of engines and the site-rated HP of each engine: The following 2(Two) spark ignition engines are located at this facility:

Internal combustion engine, M.A.N. model E2642e, Natural gas fueled, Rich Burn, Four cycles, 12 cylinders, naturally aspirated, rated at 489 BHP, with a non-selective catalytic reduction Johnson Matthey Model BX 60-8 and AFRC with Zirconium oxide oxygen sensor, driving a 365 KW electrical generator with cogeneration.

I hereby certify that the information presented herein is correct to the best of my knowledge.

2-16-2011

(Signature) (Date)

Ramon G. Coo, President 949-797-2000 (Name/title) (Telephone No.)

a. If your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act^c, submit the notification to your State agency found at the following link: http://www.epa.gov/ttn/atw/area/table_state_contacts.doc

If your state/local contact is not listed at the above link, use this link: http://www.4cleanair.org/contactUsaLevel.asp

b. If your EPA Region has assumed the authority for this rule, submit the notification to your Regional Office of the EPA, from list below:

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US Environmental Protection Agency

5 Post Office Square, Suite 100, Mail code: OES04-2.

Boston MA 02109-3912 Attention: Air Clerk

EPA Region II (New Jersey, New York, Puerto Rico, Virgin Islands)

Director, Division of Enforcement and Compliance Assistance 290 Broadway, New York, NY 10007-1866

EPA Region III (Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia) Director, Air Protection Division, 1650 Arch Street, Philadelphia, PA 19103

EPA Region IV (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee)

Director, Air, Pesticides and Toxics Management Division Atlanta Federal Center, 61 Forsyth Street, Atlanta, GA 30303–3104

EPA Region V (Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin)

Director, Air and Radiation Division, 77 West Jackson Blvd., Chicago, IL 60604-3507

EPA Region VI (Arkansas, Louisiana, New Mexico, Oklahoma, Texas)

Director, Air, Pesticides and Toxics, 1445 Ross Avenue, Dallas, TX 75202-2733

EPA Region VII (Iowa, Kansas, Missouri, Nebraska)

Director, Air and Waste Management Division, U.S. Environmental Protection Agency 901 N. 5th Street, Kansas City, KS 66101

EPA Region VIII (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming)

Director, Air and Toxics Technical Enforcement Program, Office of Enforcement, Compliance and Environmental Justice, 1595 Wynkoop Street, Denver, CO 80202-1129

EPA Region IX (Arizona, California, Hawaii, Nevada, American Samoa, Guam)

Director, Air and Toxics Division, 75 Hawthorne Street, San Francisco, CA 94105

EPA Region X (Alaska, Idaho, Oregon, Washington)

[°] To determine whether your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act, contact your EPA Regional Office, listed above.



August 26, 2010

Director Air and Toxics Division EPA Region IX 75 Hawthorne St San Francisco, CA 94105

GE Energy

Derrick Olson
Plant Manager (Acting)

1631 Bently Parkway South Minden, NV 89423 USA

T 775-215-1680 F 775-215-2856 derrick.olson@ge.com

RE: Title 40 Code of Federal Regulations Part 63, Subpart ZZZZ Initial Notification

Dear Sir or Madam;

With this letter, GE Bently Nevada LLC ("GE") is submitting Initial Notification it operates a Reciprocating Internal Combustion Engine at its facility located at 1631 Bently Parkway South which is subject to Title 40 Code of Federal Regulations Part 63, Subpart ZZZZ This notification is required within 120 days of May 3, 2010 per 40CFR63.9(b)(2) for stationary compression ignition engines located at Area Sources of HAPs per \$63.6645(a)(2).

The information required in §63.9(b) is included on the attached Initial Notification form. This form is based on the example published on EPA's Area Source Standards website.

If additional information is required regarding this Initial Notification, please contact me by phone or email at the number or email address above.

Sincerely.

Derrick Olson

Plant Manager (Acting)

Attachment: 40 CFR 63 Subpart ZZZZ Initial Notification Form

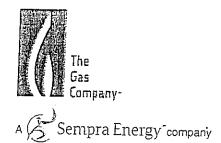
National Emission Standards for Hazardous Air Pollutants:
Stationary Reciprocating Internal Combustion Engines
40 CFR Part 63 Subpart ZZZZ

☑ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for				
Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines				
NAICS code(s):334513				
Compliance Date: Existing source: May 3, 2013 New/reconstructed source: upon initial startup				
Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:				
Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major				
source of HAP emissions				
 Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions 				
Existing stationary CI RICE located at an area source of HAP emissions				
Company name: Bently Nevada LLC				
Facility name (if different):Same				
Facility (physical location) address: 1631 Bently Parkway S. Minden, NV 89423				
Owner name/title: Bently Nevada LLC				
Owner/company address:1631 Bently Parkway S. Minden, NV 89423				
Owner telephone number: 775 215 1489				
Owner email address: nikki.bragg@ge.com .				

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

^b Initial Notification is due 120 days after the effective date of the rule or 120 days after you become subject to the rule

If the Operator information is different from the Owner, please provide the following:								
Operator name/title: SAME								
Operator telephone number:								
Operator email address (if available):								
rovide a brief description of the facility and each engine covered by this notification: 2 stationary internal ombustion diese generator manufactured by Caterpillar Model # 3516B								
this source a Major Source or an Area Source: N/A								
hereby certify that the information presented herein is correct to the best of my knowledge.								
Mikhi Brugg 08/25/2010 (Signature) (Date)								
Nikki Bragg EHS Managr (775) 215-1489 (Name/title) (Telephone No.)								



John P. Clarke Principal Air Quality Specialist Southern California Gas Storage

> Southem California Gas Company 12801 Tampa Avenue Northridge, Ca 91326-1045

Tef: 818 700-3812 Fax: 818 368-5898 JClarke1@semprautilities.com

South Coast Air Quality Management District 21865 E. Copley Drive Diamond Bar, CA 91765-0943 Attention: Mr. Ken Coats

July 6, 2011

Subject:

RICE MACT Semi-Annual Compliance Report for Facility ID: 800128

Mr. Coats:

Enclosed, please find the RICE MACT semi-annual compliance report for Facility ID: 800128. The report is being submitted in accordance with the reporting requirements set forth in 40 CFR Part 63 Subpart ZZZZ for the reporting period of January 1, 2011 through June 30, 2011.

If you have any questions, comments, or concerns, please feel free to contact me at (818) 700-3812.

Sincerely,

John P. Clarke

Principal Air Quality Specialist

Southern California Gas Company - Aliso Canyon

Clarke

cc:

Doug McDaniel (USEPA Region 9)

File: 2011MACT

Semi-Annual Compliance Report

Site address: Southern California Gas Company Aliso Canyon 12801 Tampa Avenue Northridge, CA 91326

Phone 818 700-3812 Fax 818 368-5898

Federal Operating Permit 800128

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			RICE MACT Compliance Report
	· ·	ort Date: ort Perio	
Respo	<u>nsible</u>	Officia	
	l_ce	rtify tha	t the information contained in this report is accurate.
		nature:	Clour Solvocales
	Name:		Tom Schroeder
	Title);	Storage Operations Manager.
Complia	ance (<u> Criteria</u>	
4	Wer com	e there pliance	any deviations from any emission or operating limitation during this period?
,	No Yes	図, 口,	There were no deviations during this compliance period. If Yes, Details follow.
*	Was	the CPI	M out-of-control or inoperative during this compliance period?
	No	X,	There were no out-of-control periods during this compliance period.
	Yes	□,	If Yes, Details follow.
♦	Were	there a	ny Startup, Shutdown or malfunction events during this compliance period?
	No	\boxtimes ,	
	Yes	\square ,	If Yes, Startup, Shutdown, Malfunction report(s) attached.